

*Figure 1A
Prior Art*

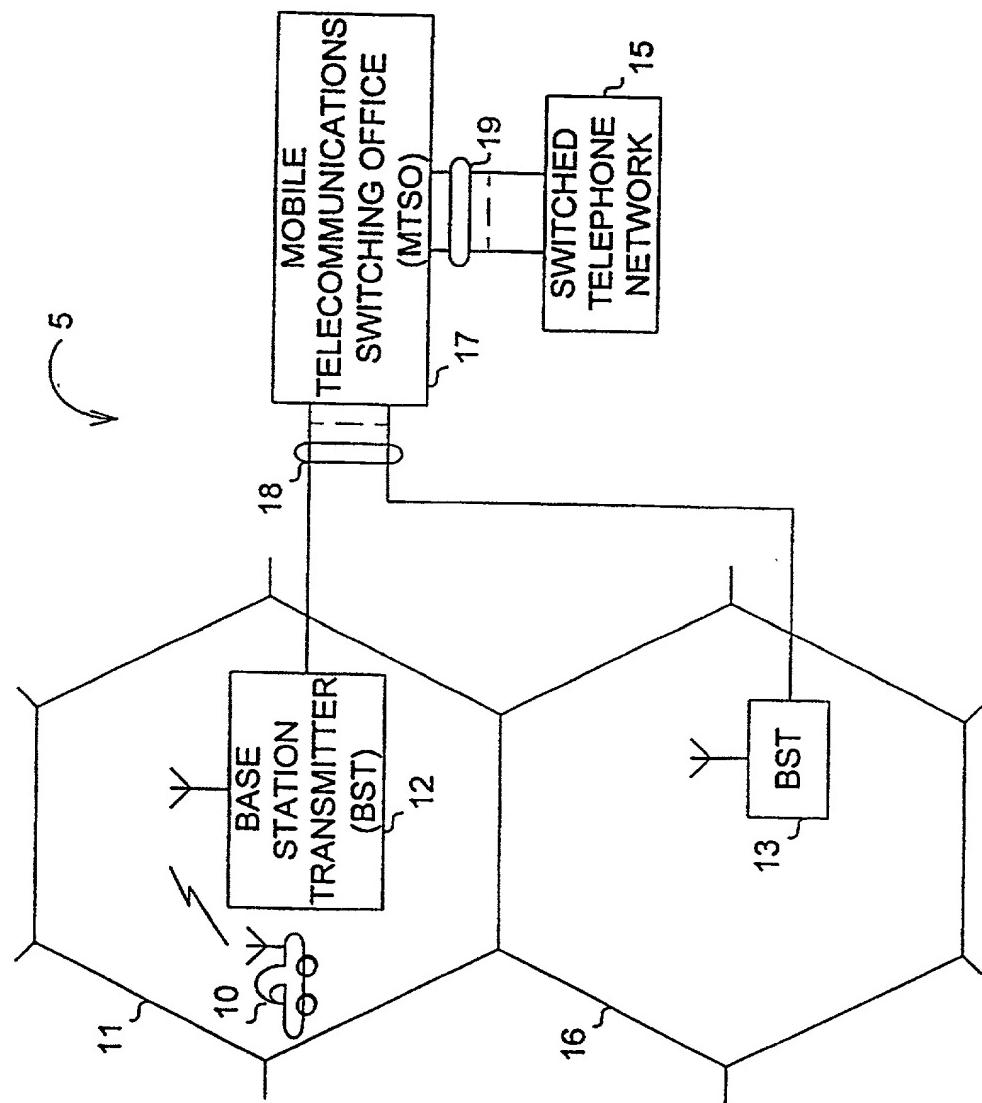


Figure 1B
Prior Art

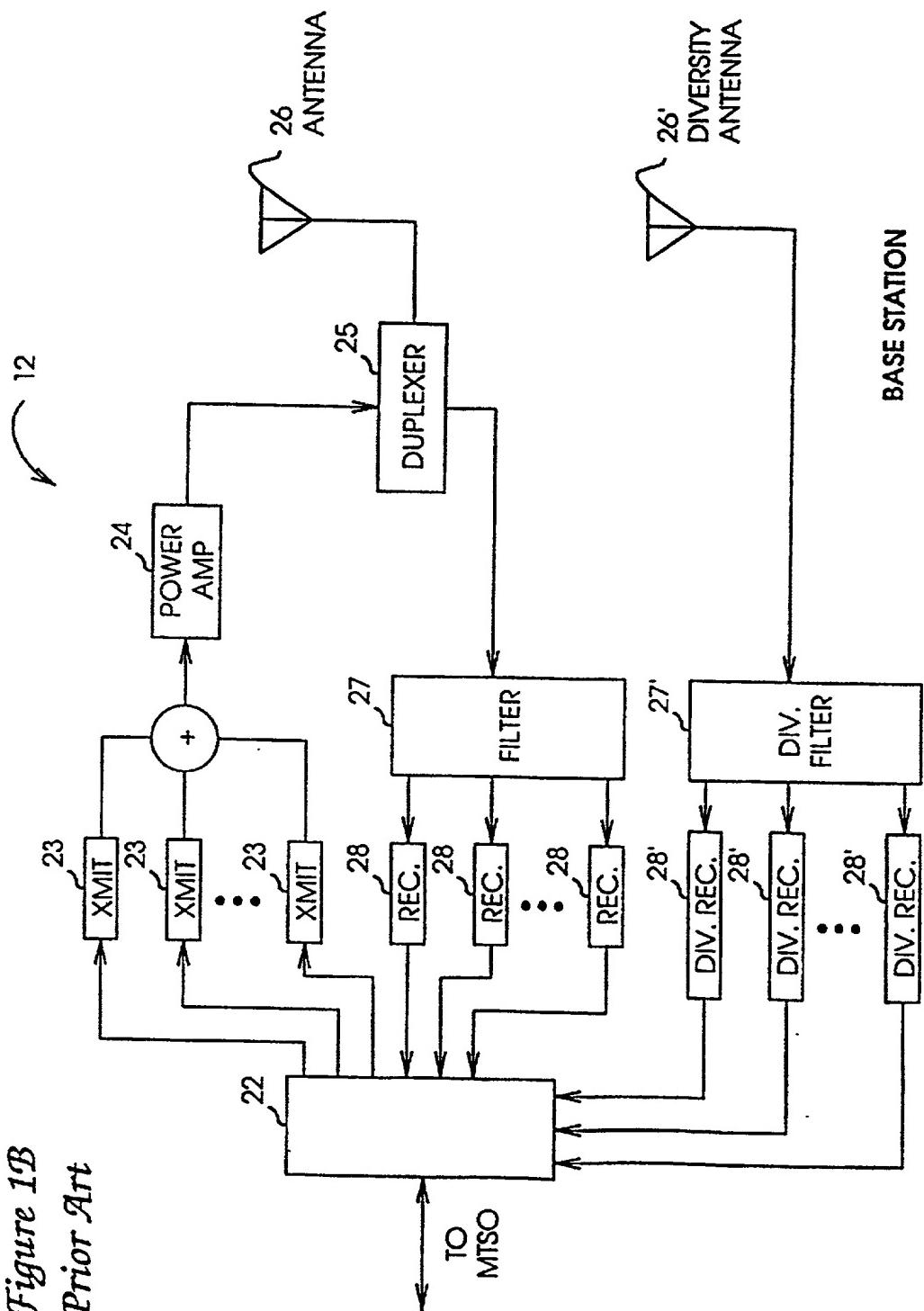


Figure 1C
Prior Art

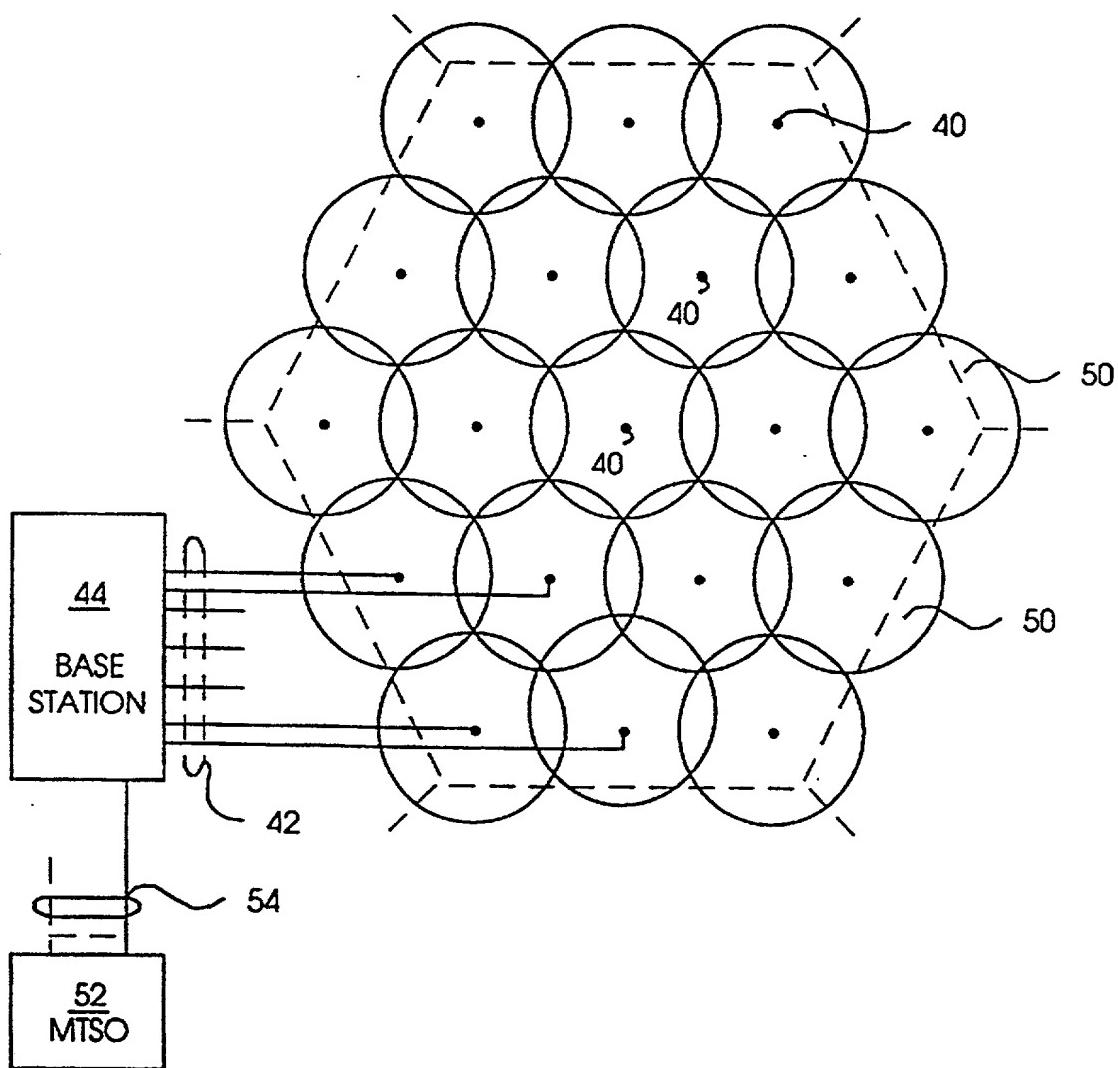


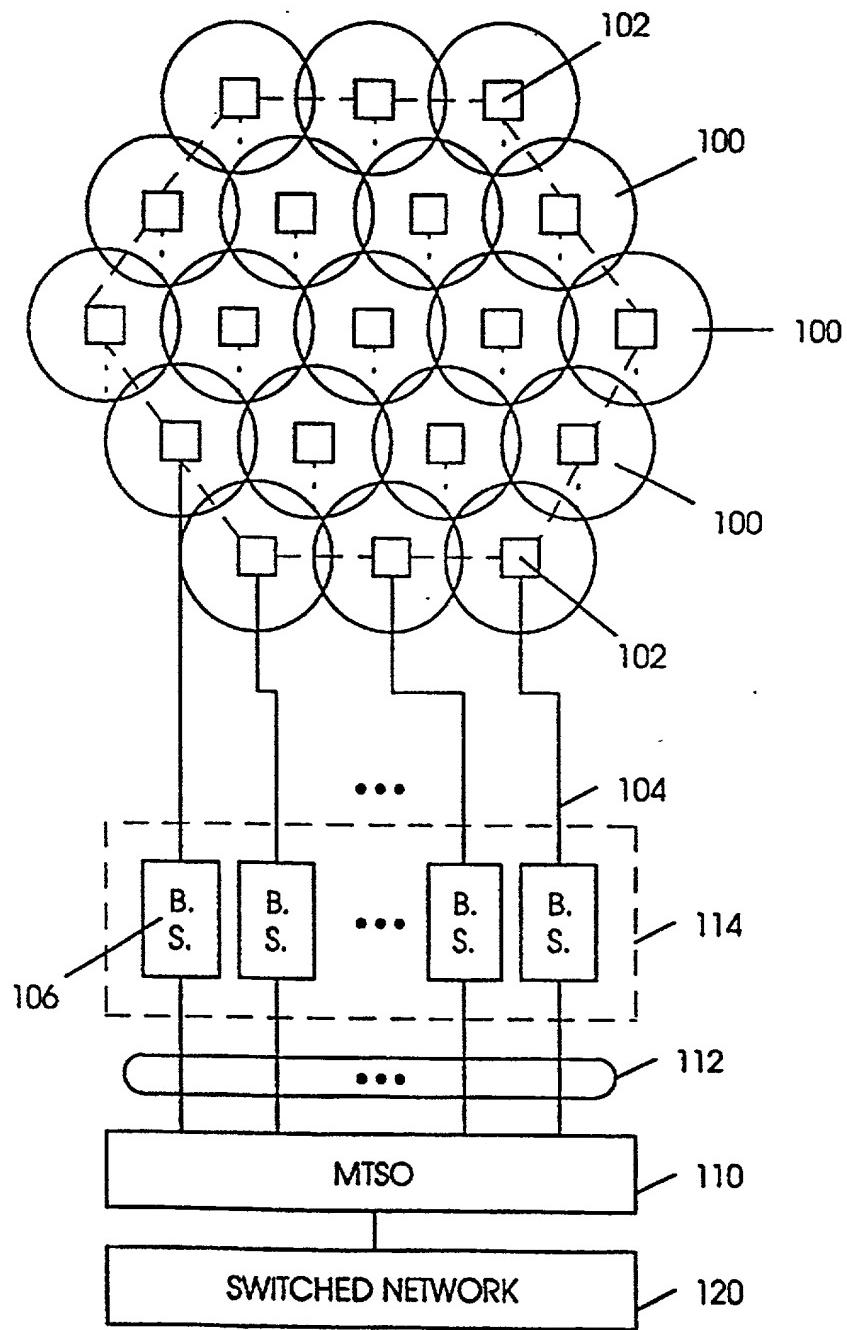
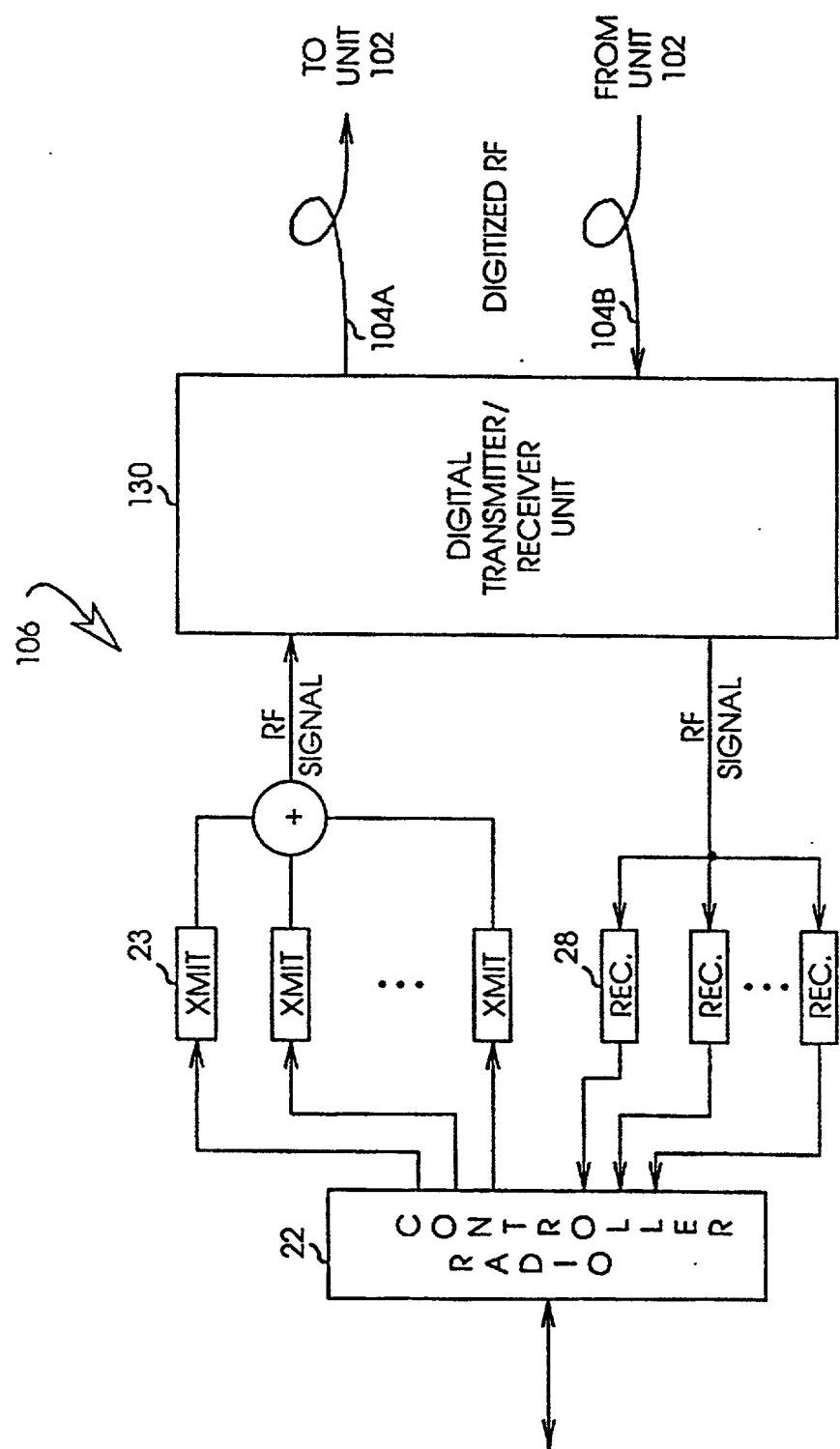
Figure 2

Figure 3

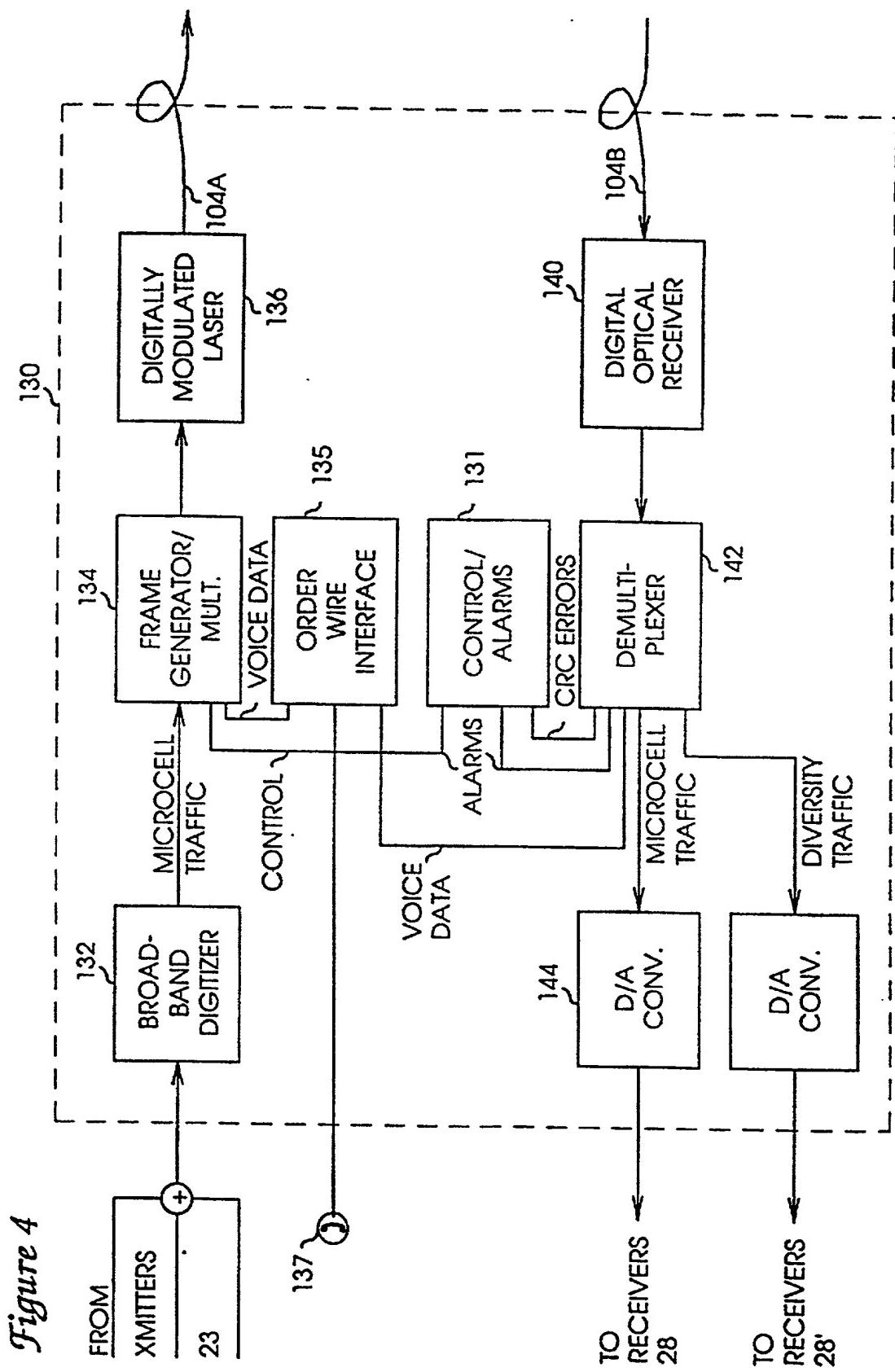
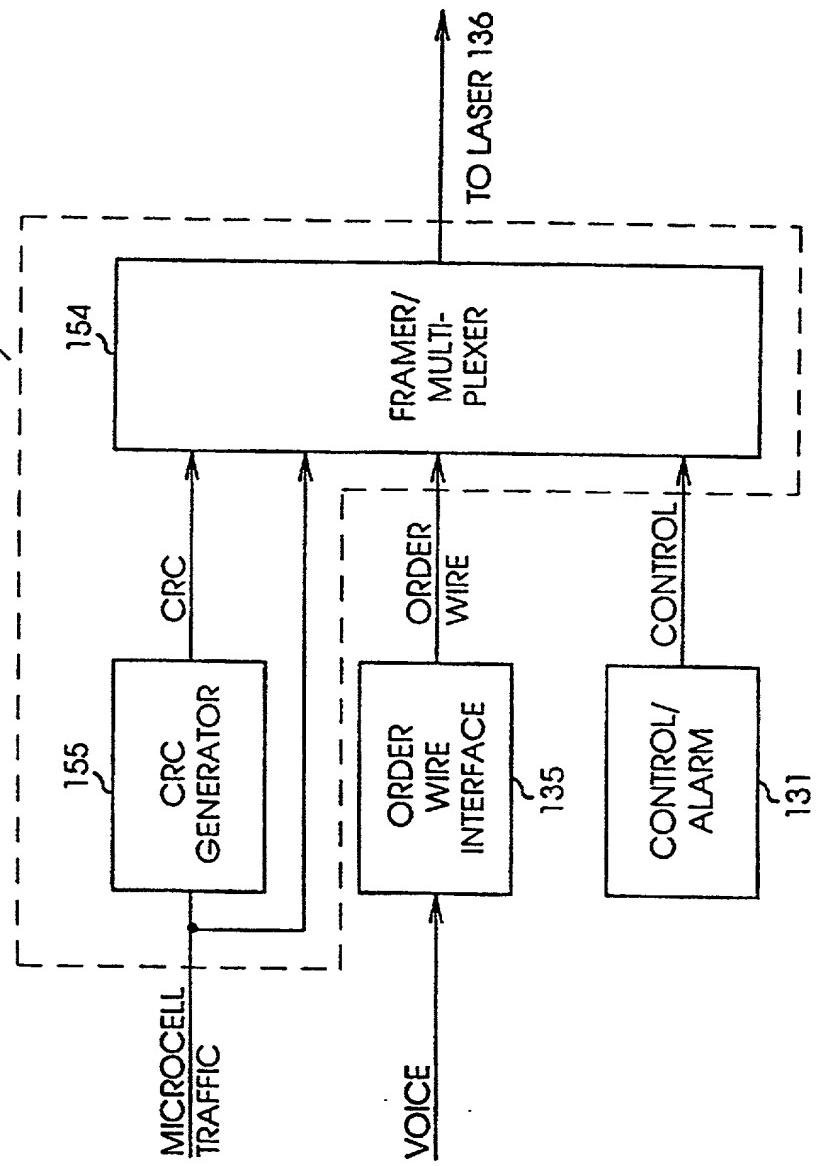


Figure 5

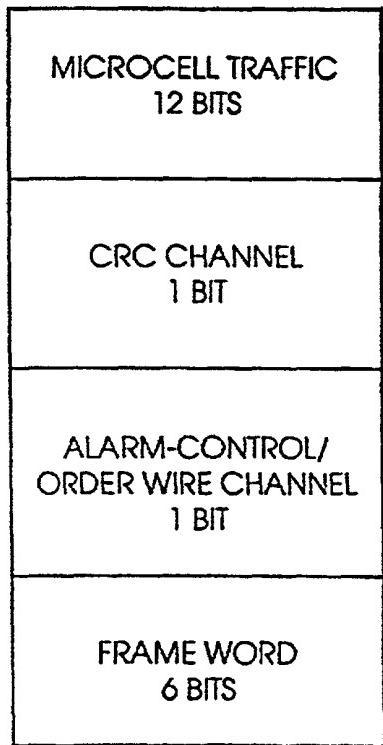


Figure 6

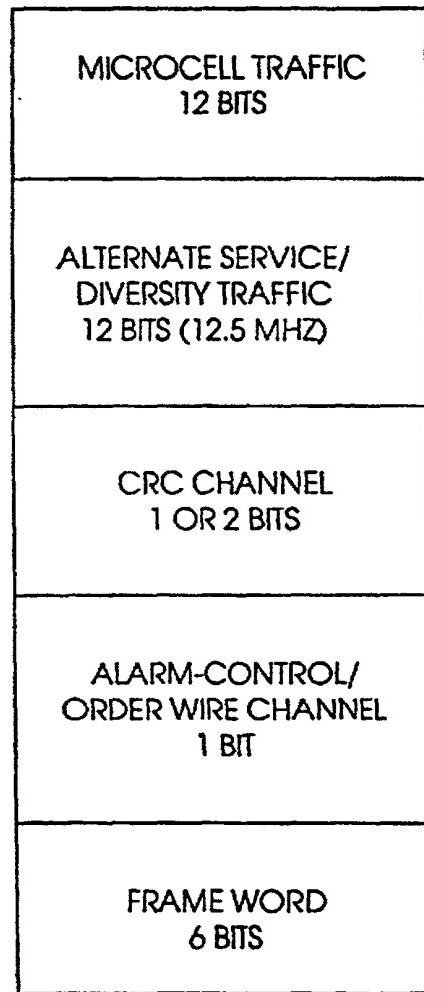


Figure 7

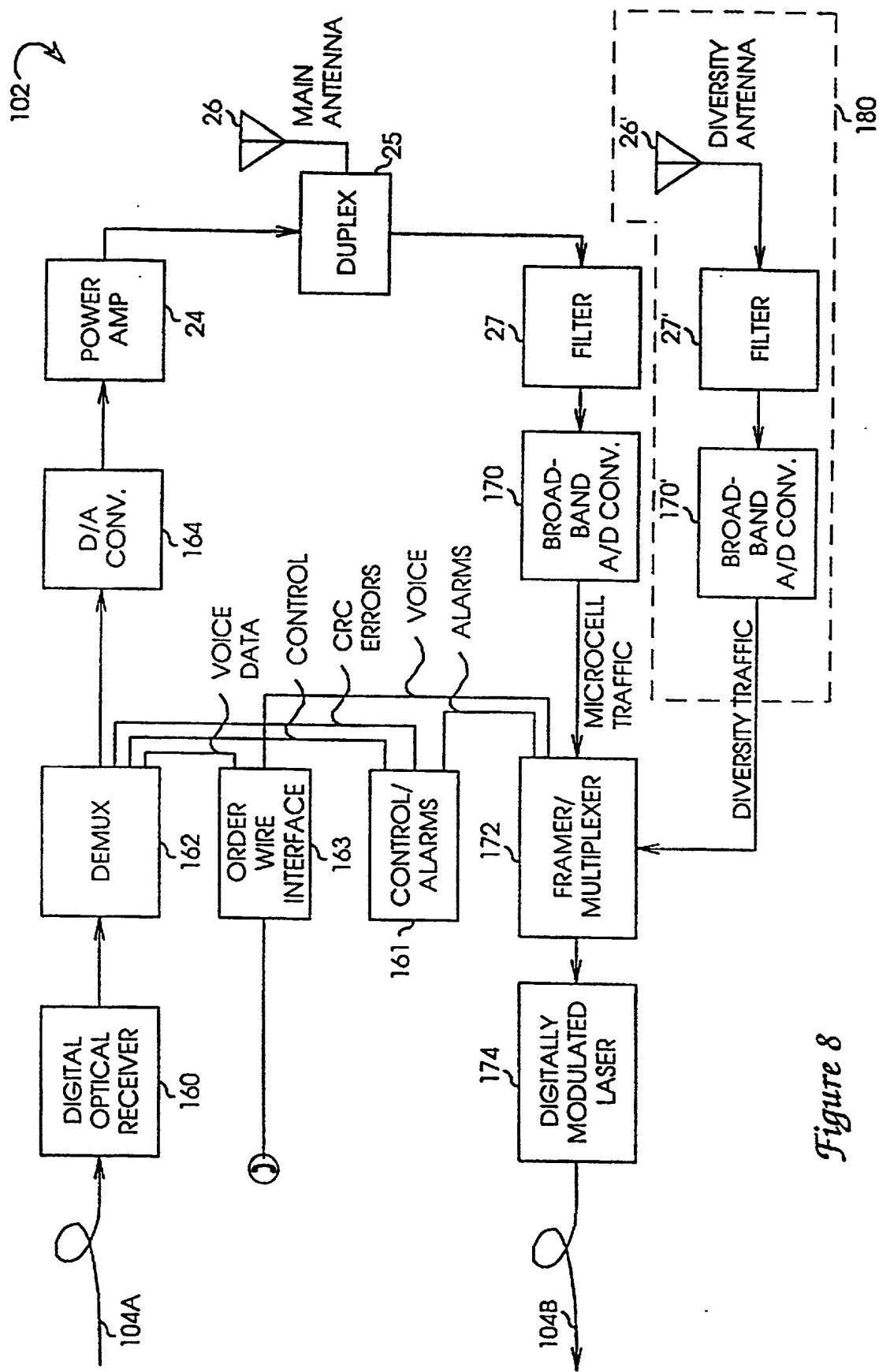


Figure 8

Figure 9

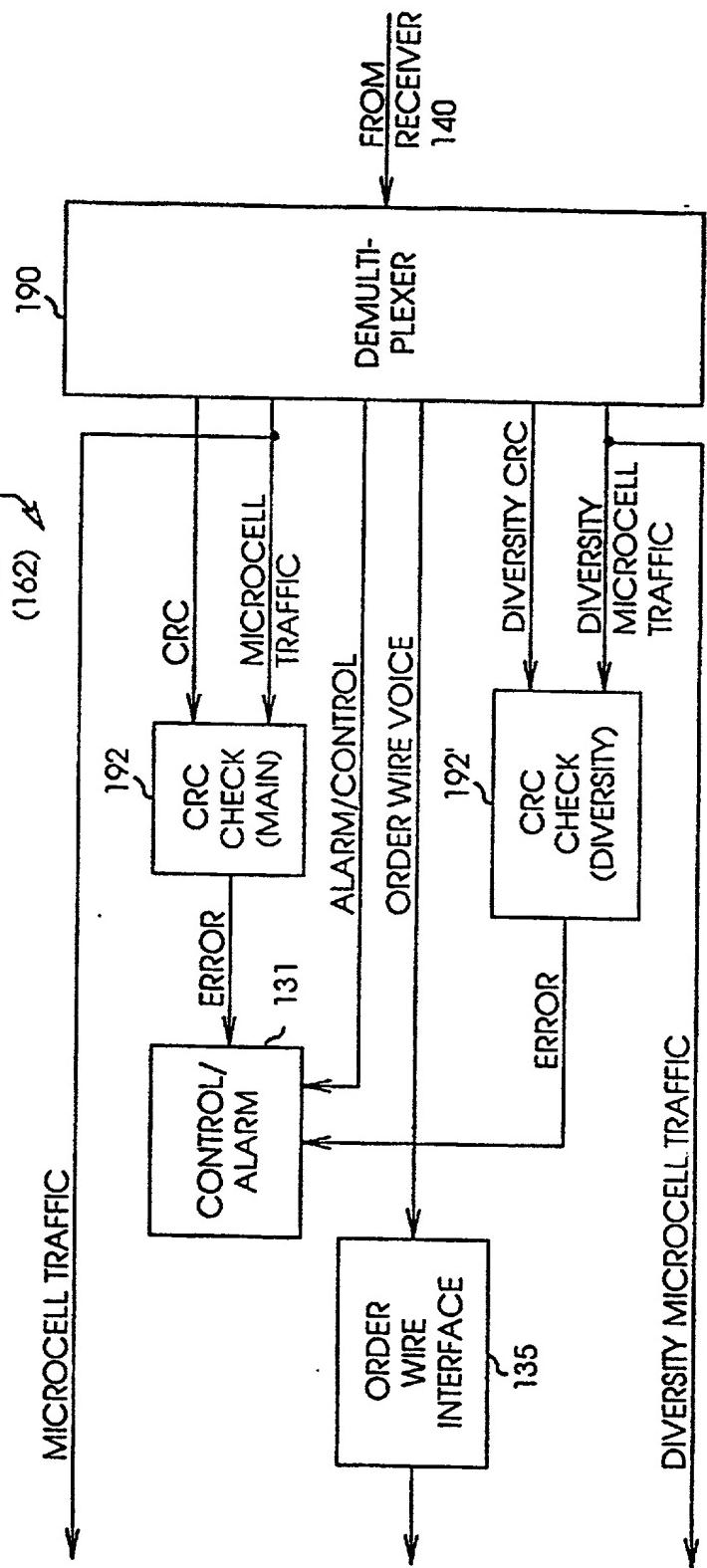


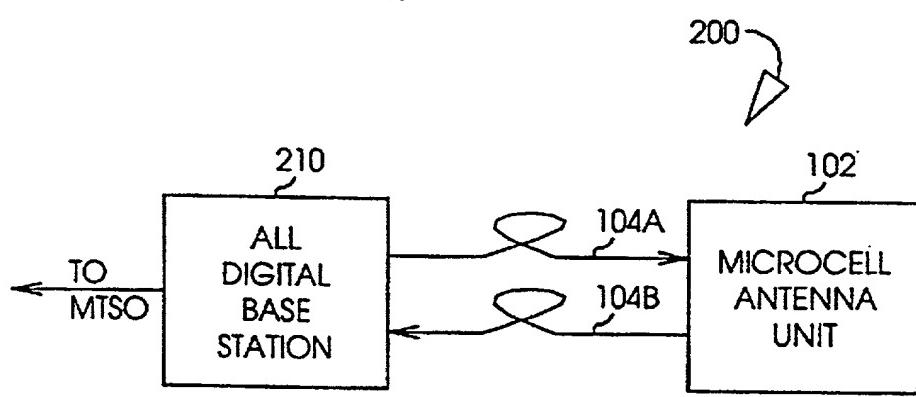
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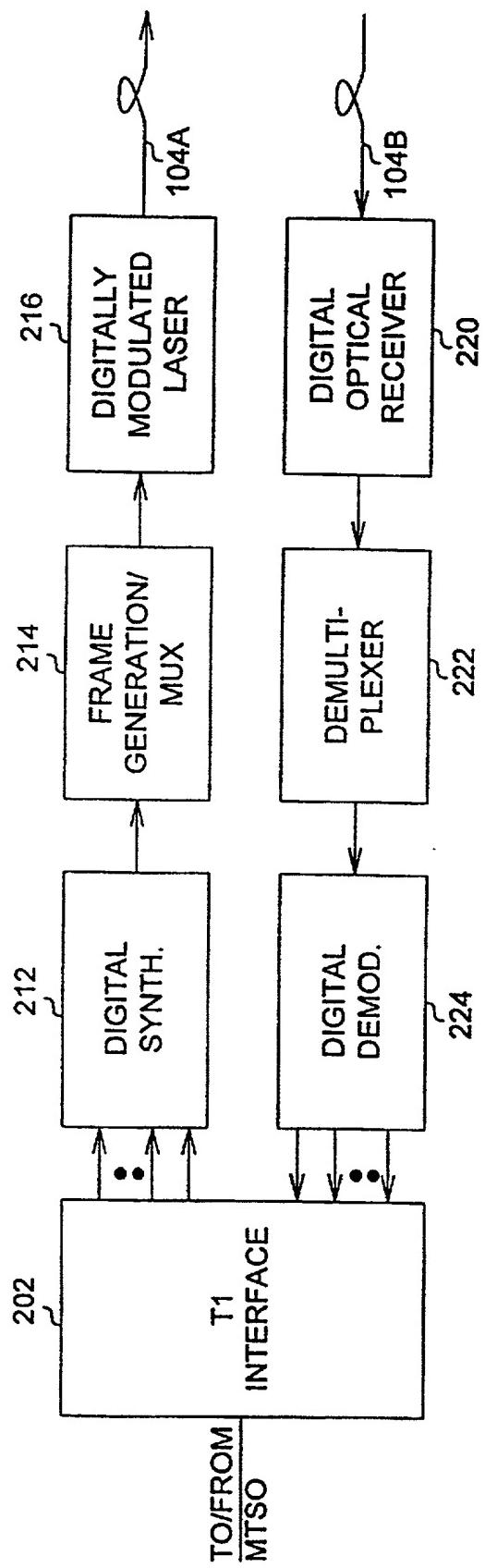
Figure 11A

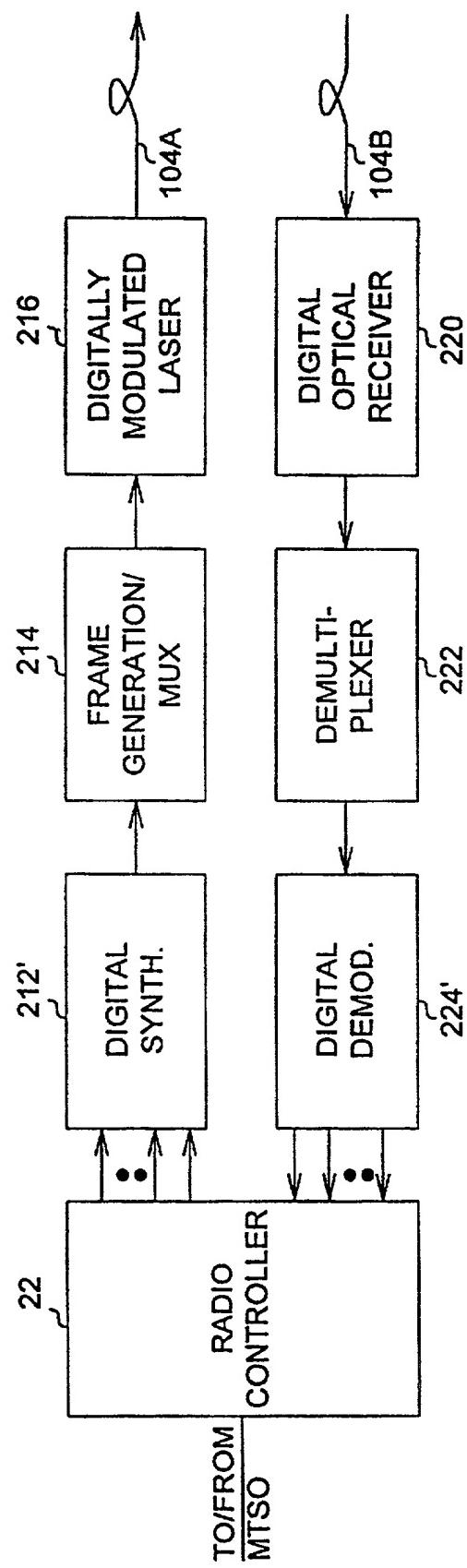
Figure 11B

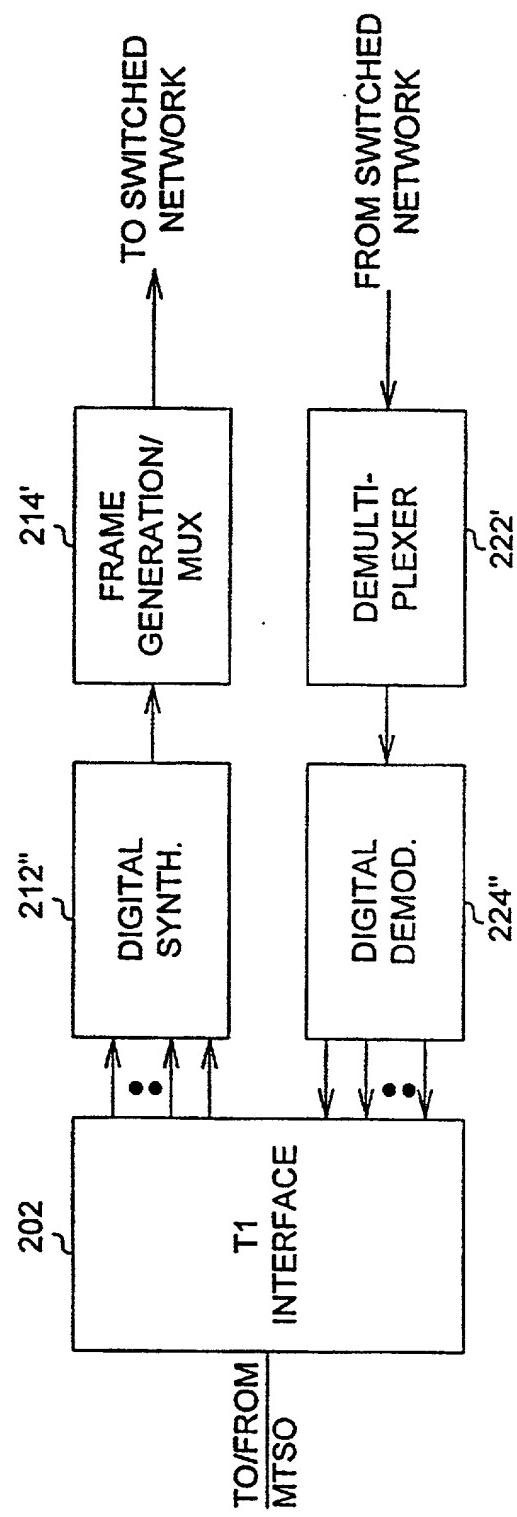
Figure 11C

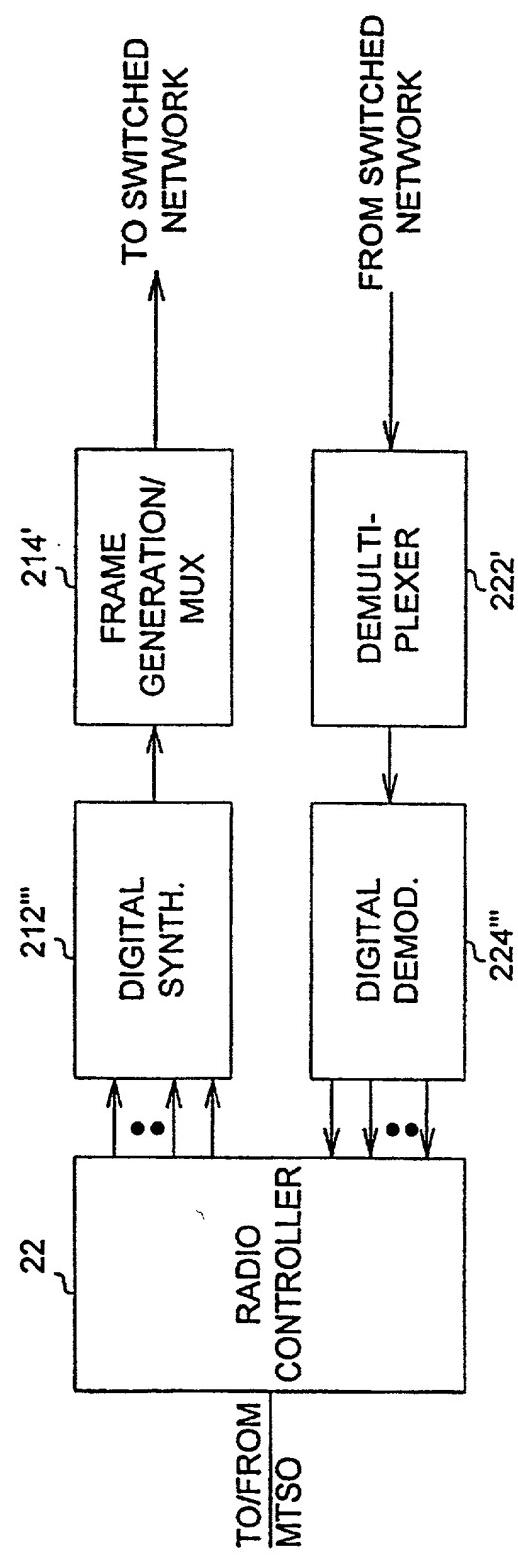
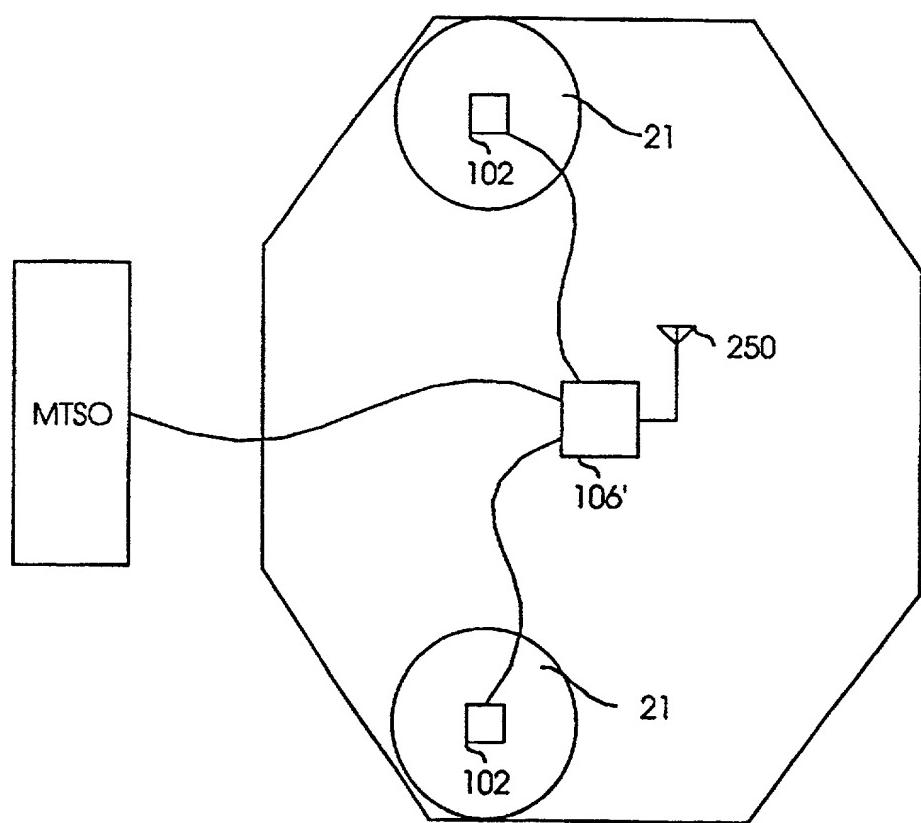
Figure 11D

Figure 12

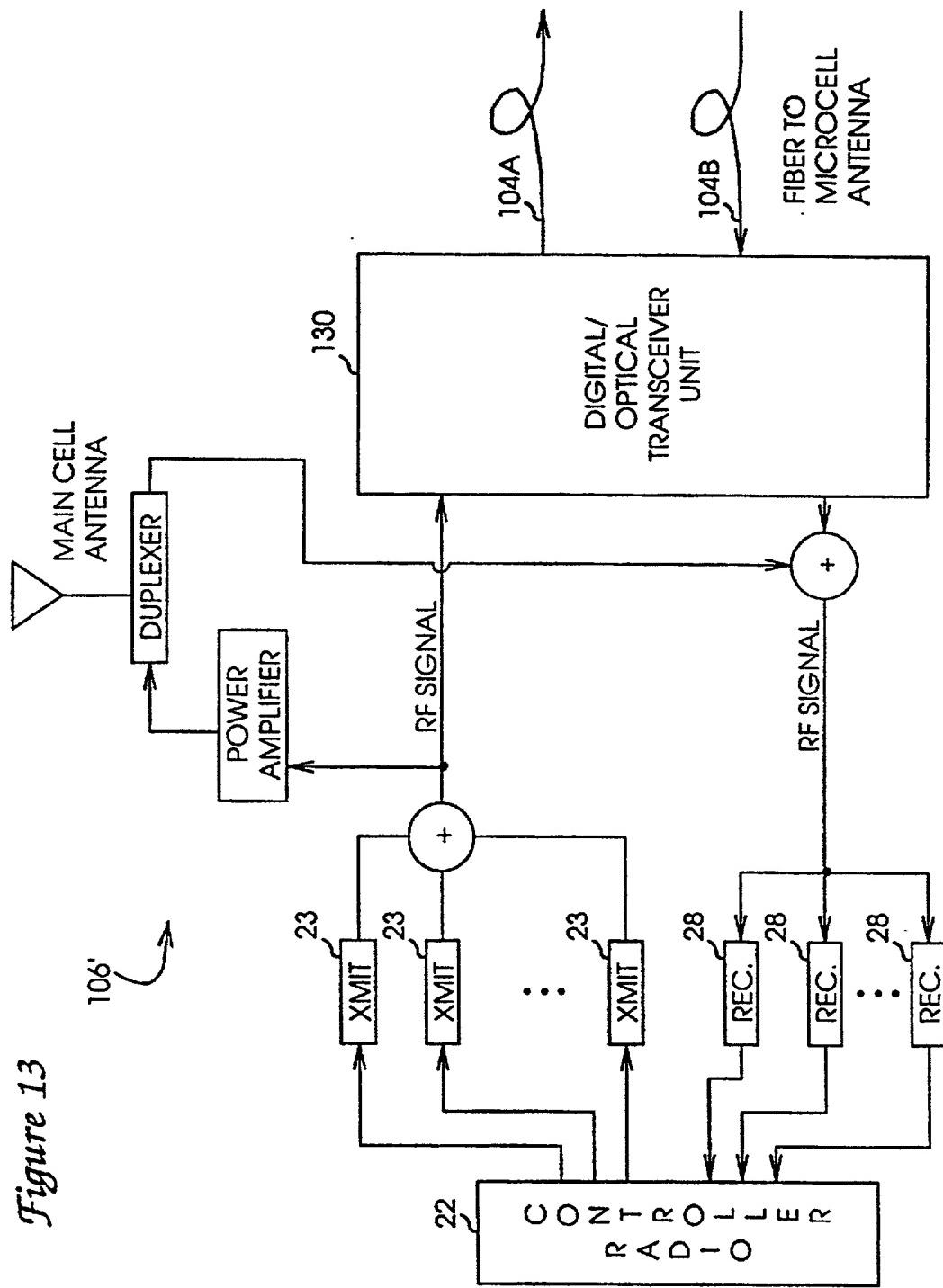


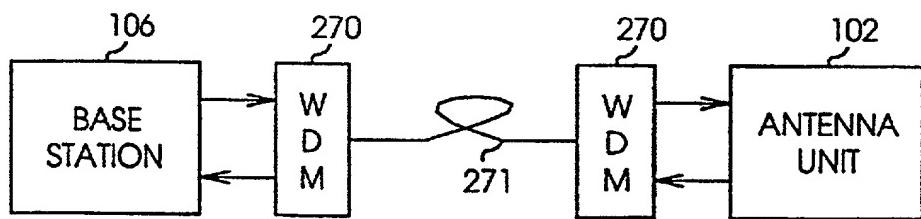
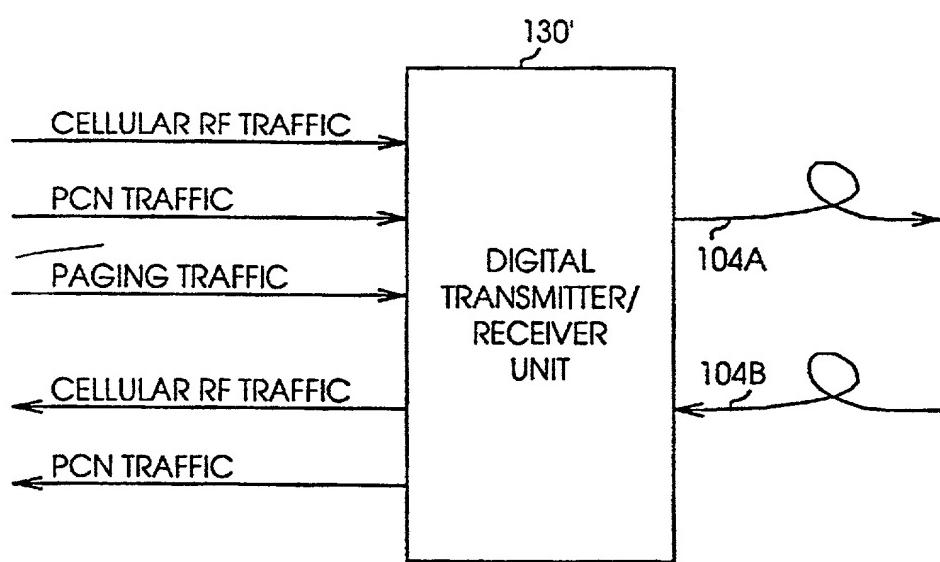
Figure 14

Figure 15

Prior Art
Cable System

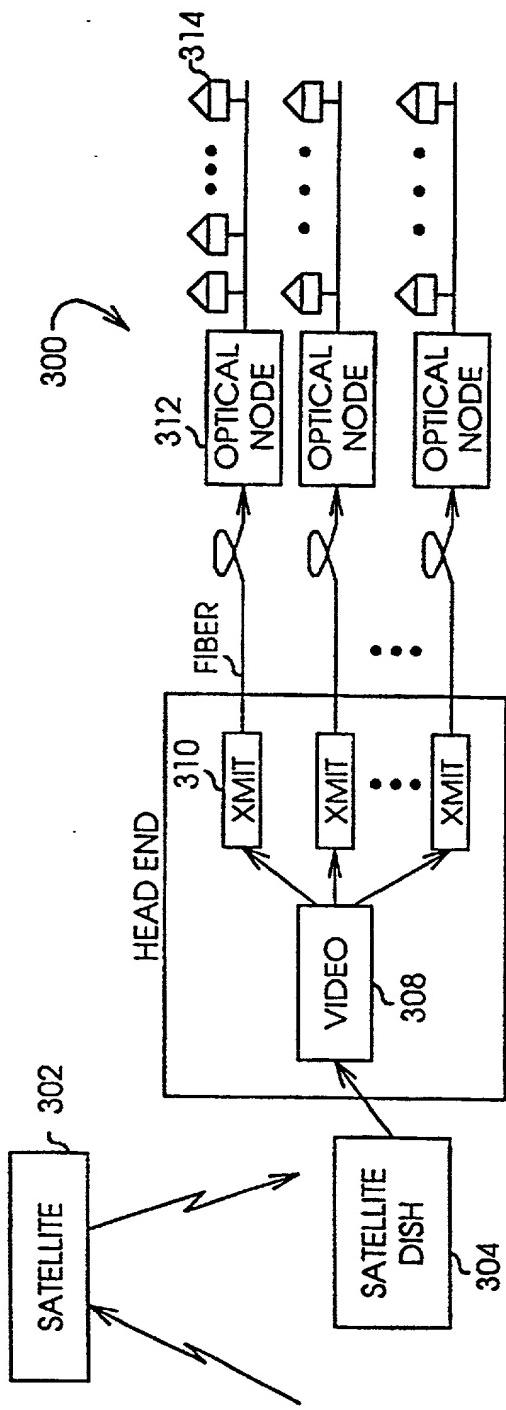


Fig. 16

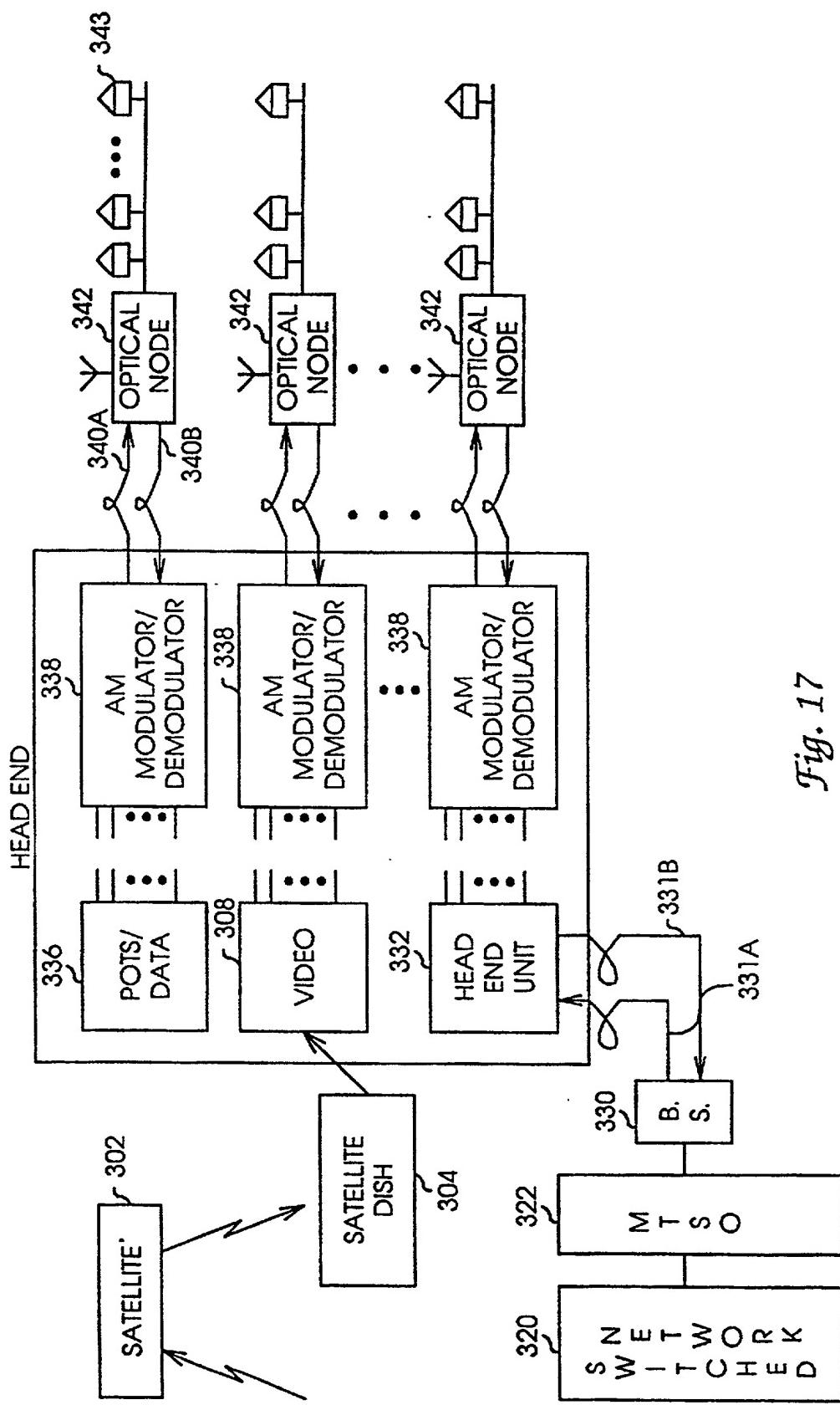


Fig. 17

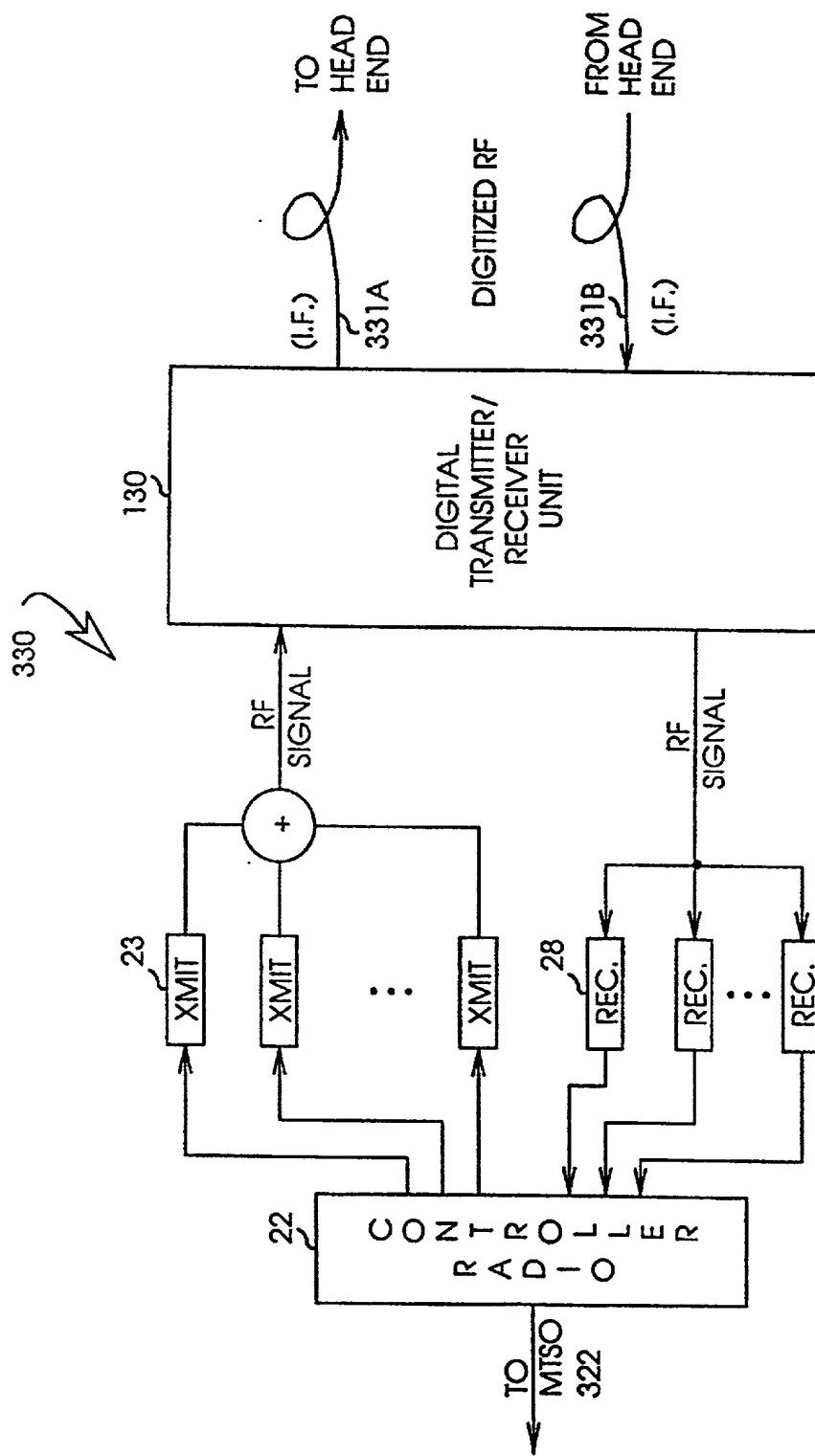


Fig. 18

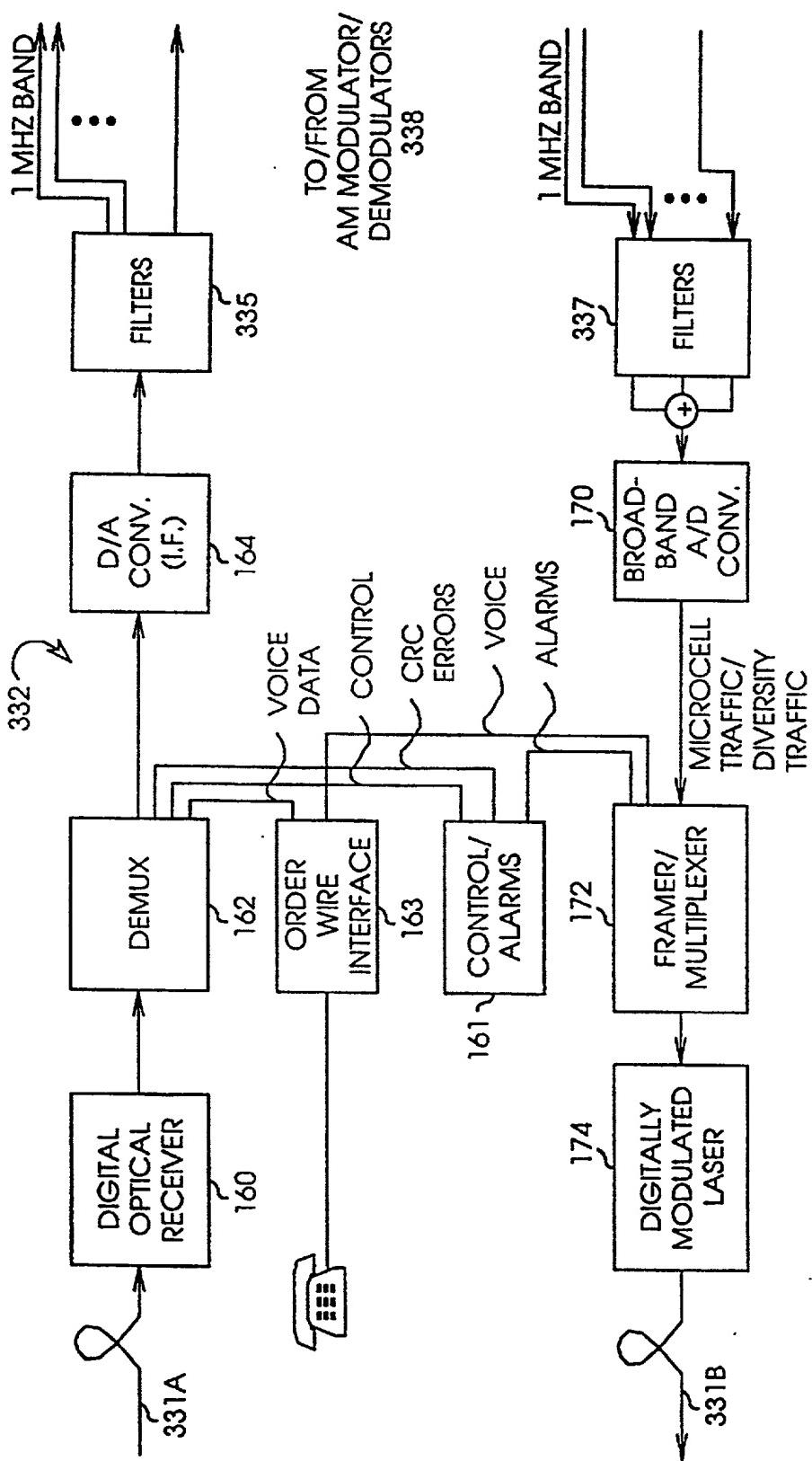


Fig. 19

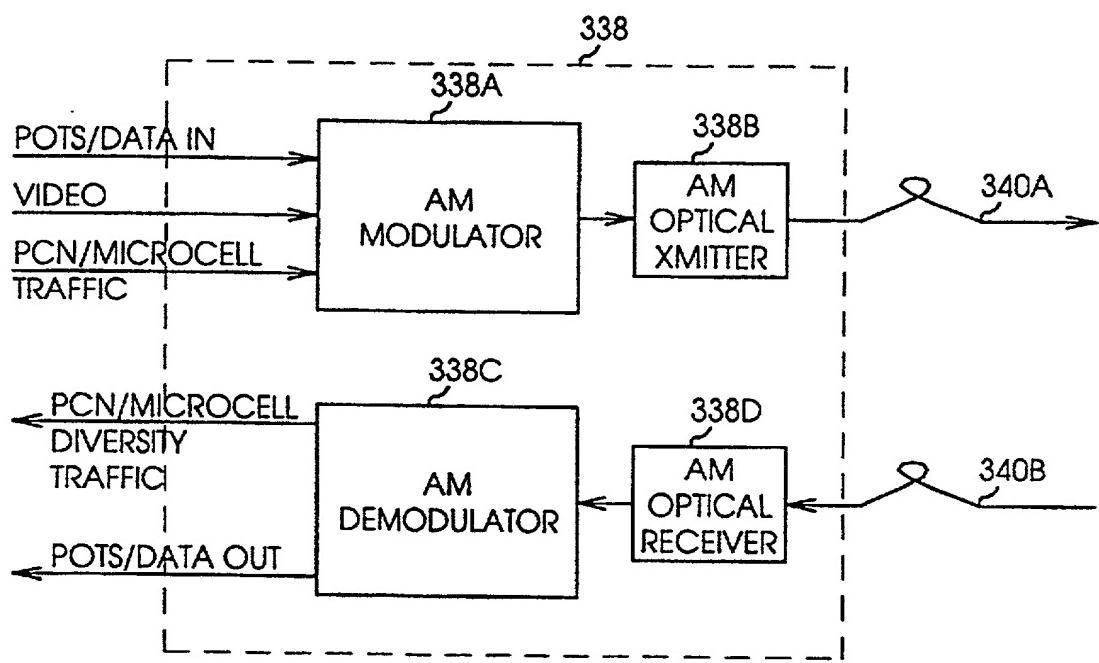


Fig. 20

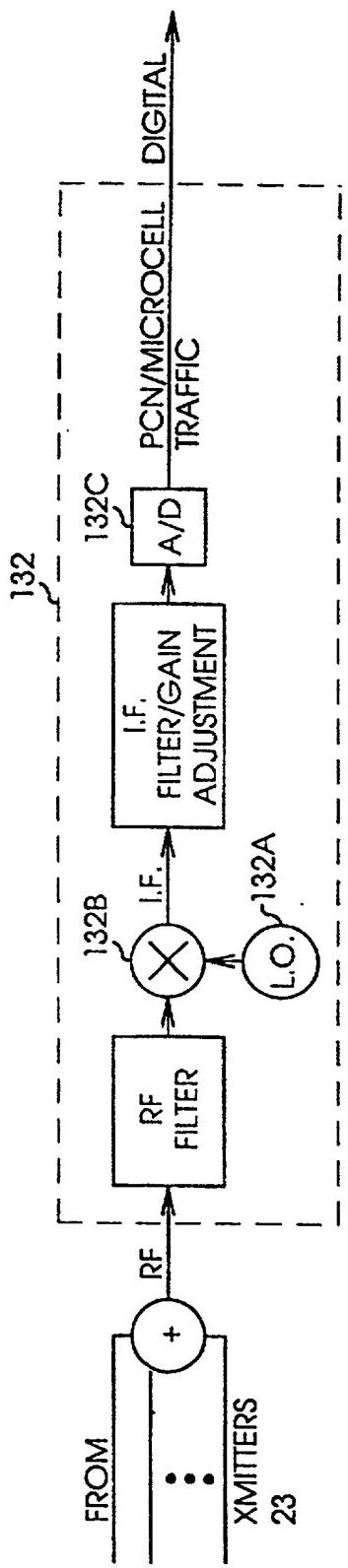


Fig. 21A

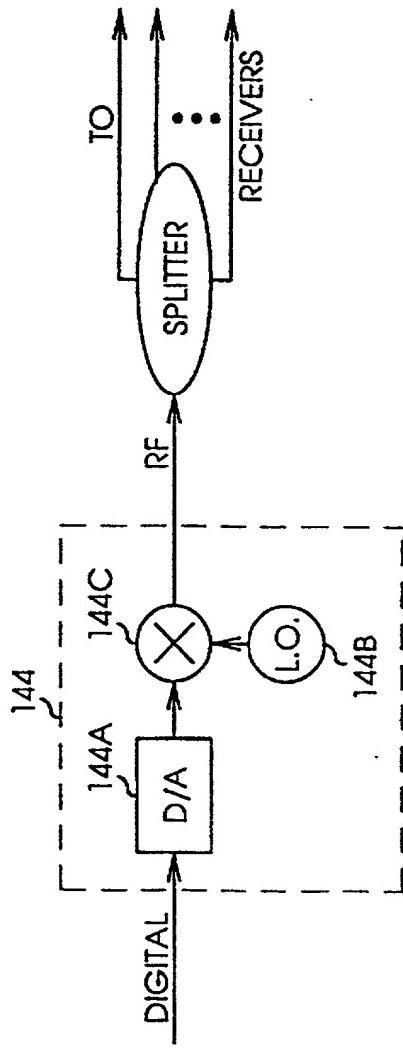
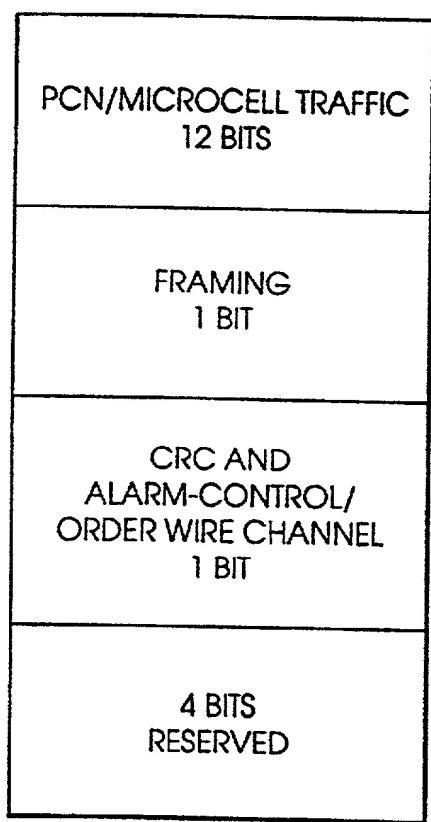
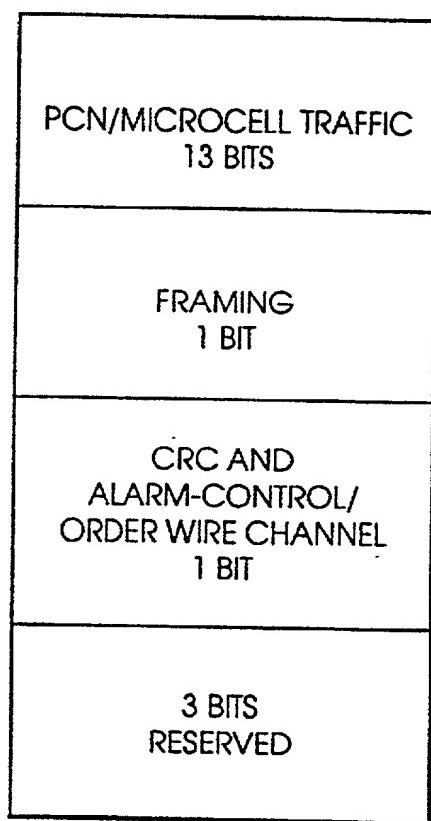


Fig. 21B

*Fig. 22**Fig. 23*

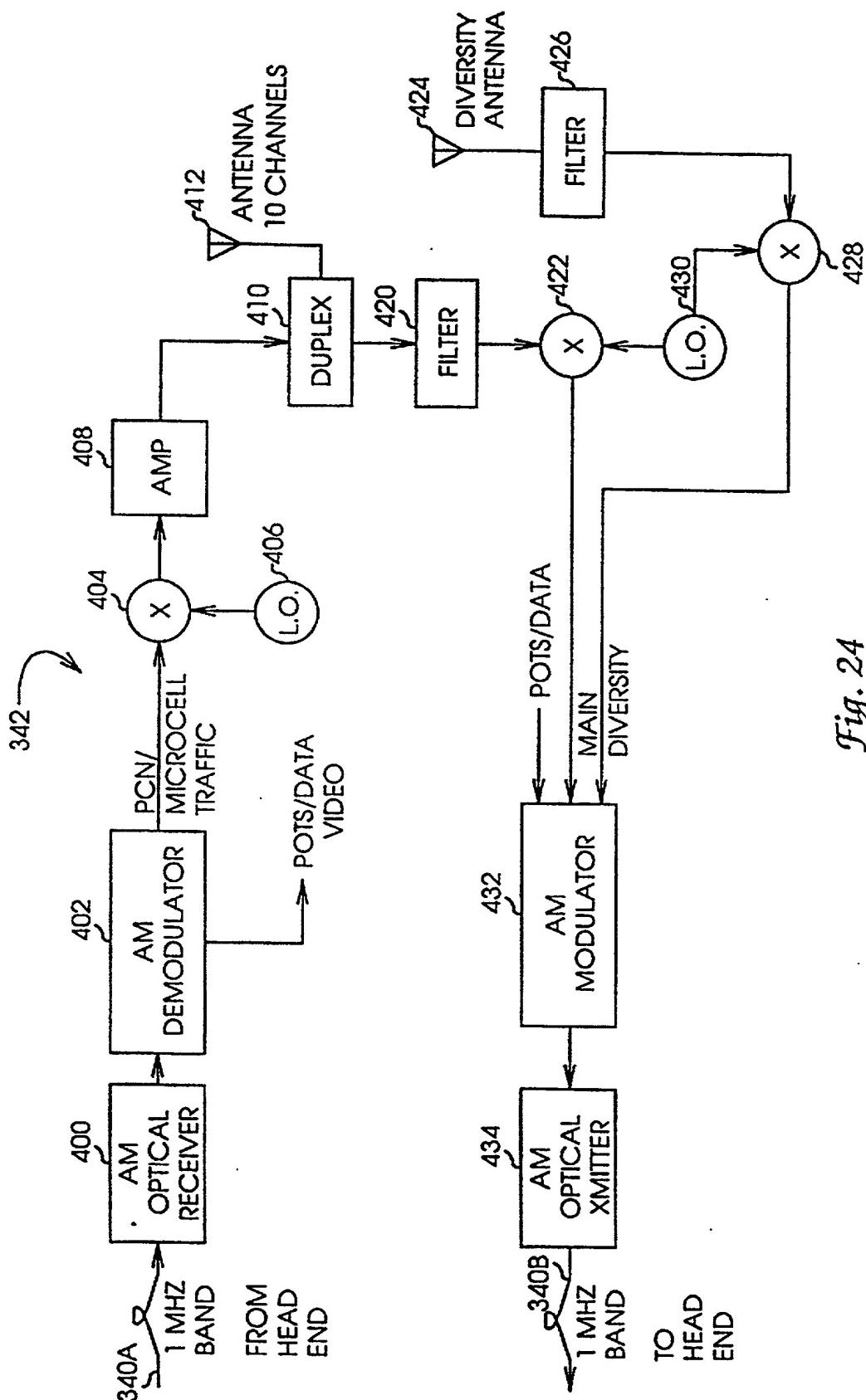
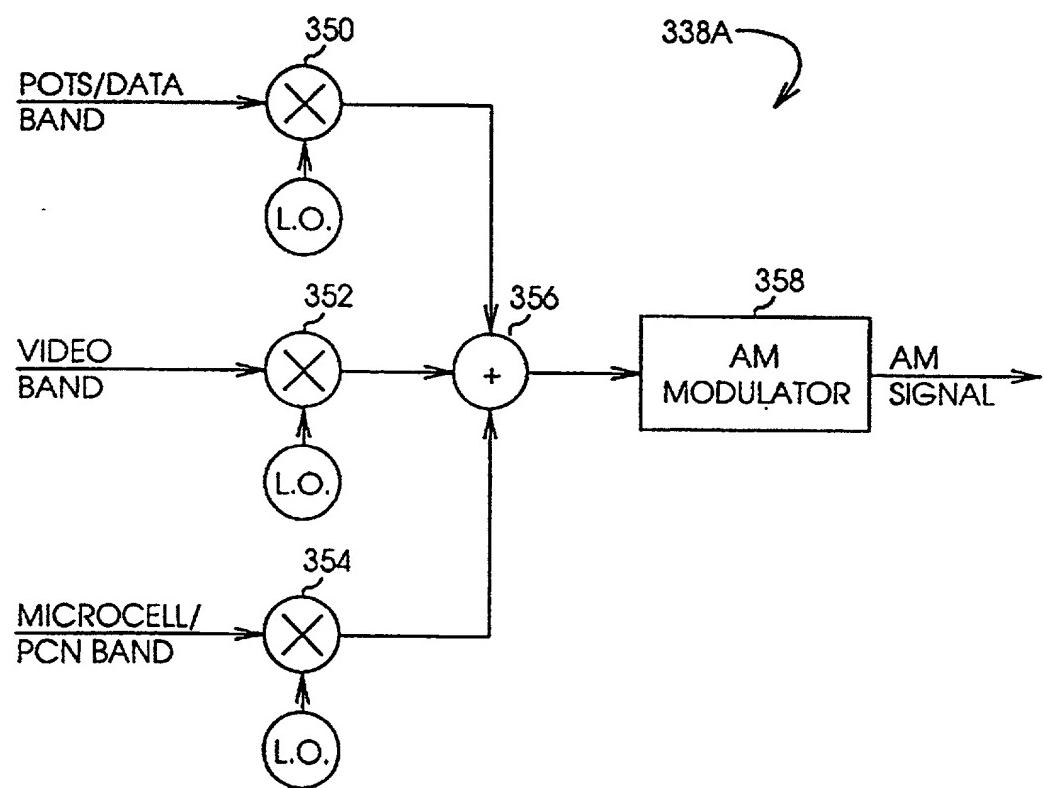


Fig. 24



AM Modulator

Fig. 25

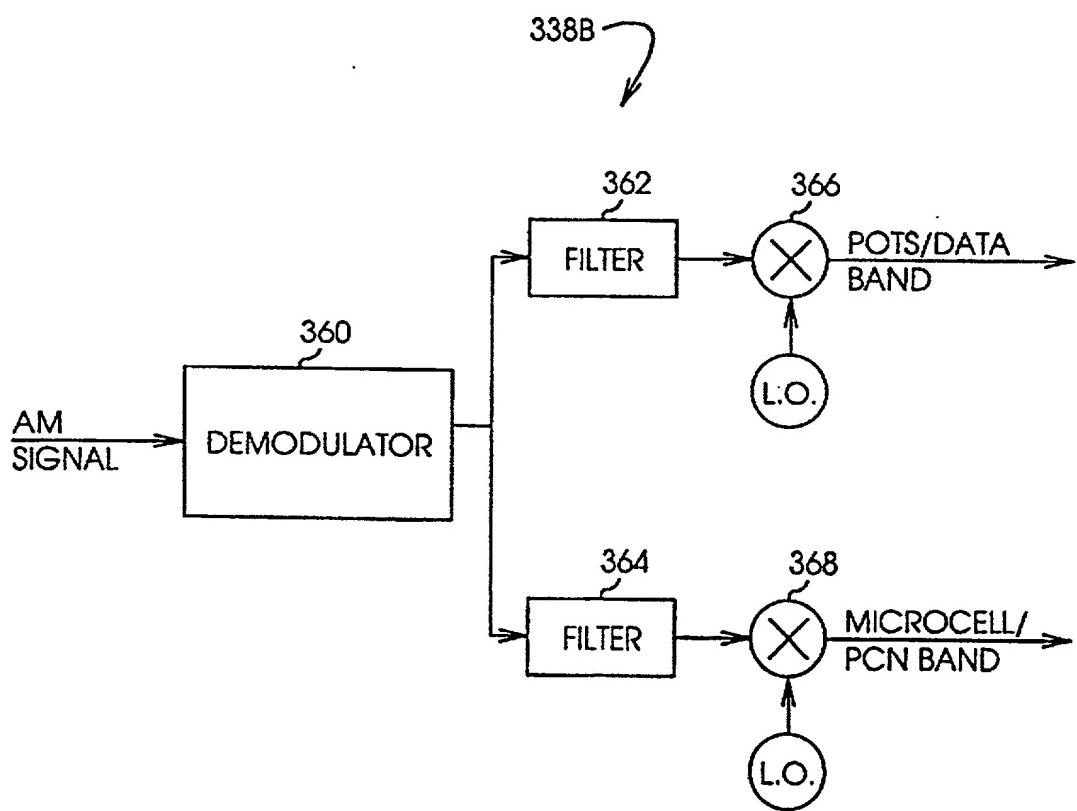


Fig. 26

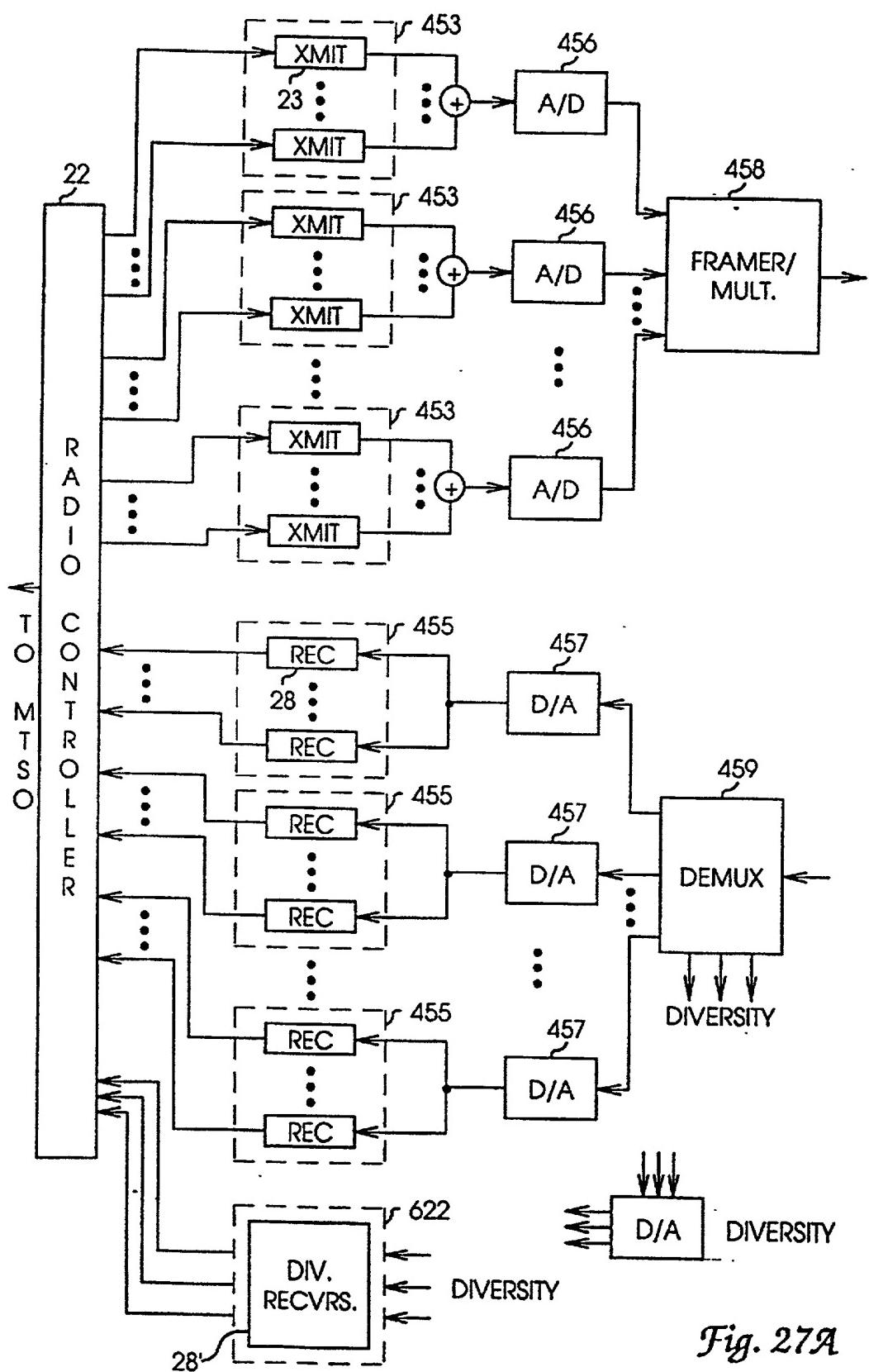


Fig. 27A

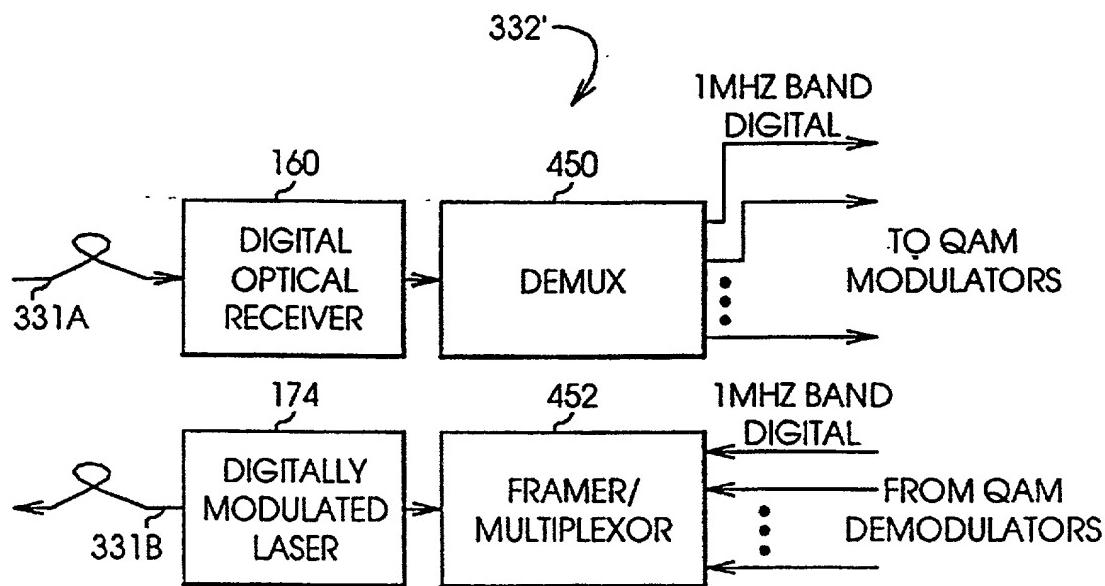


Fig. 27B

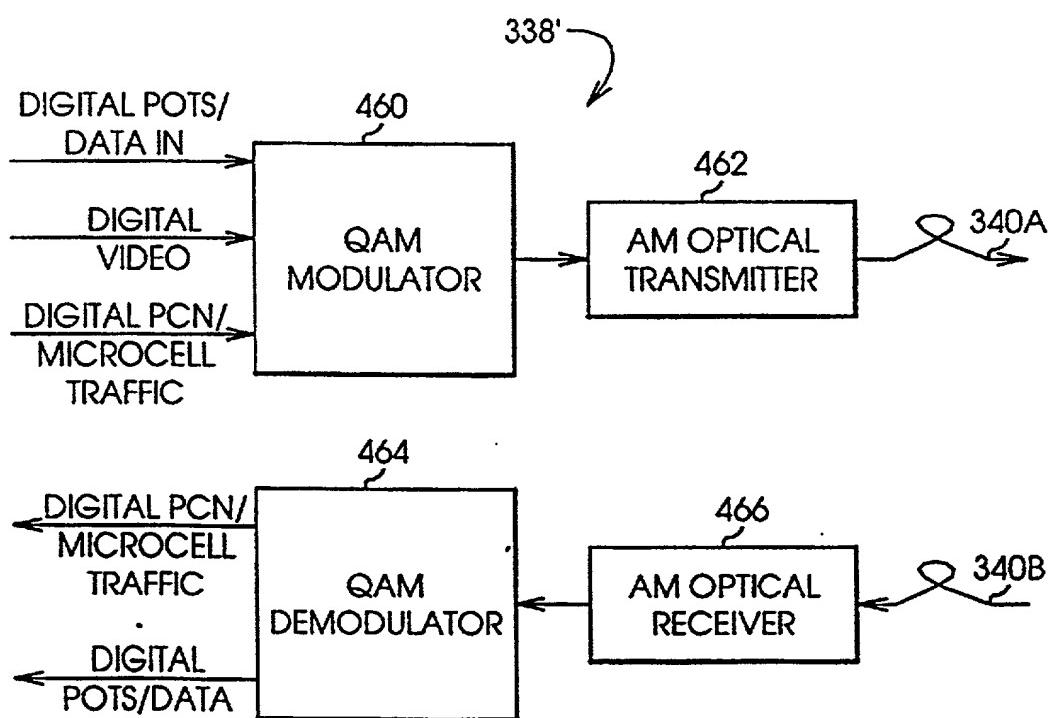


Fig. 28

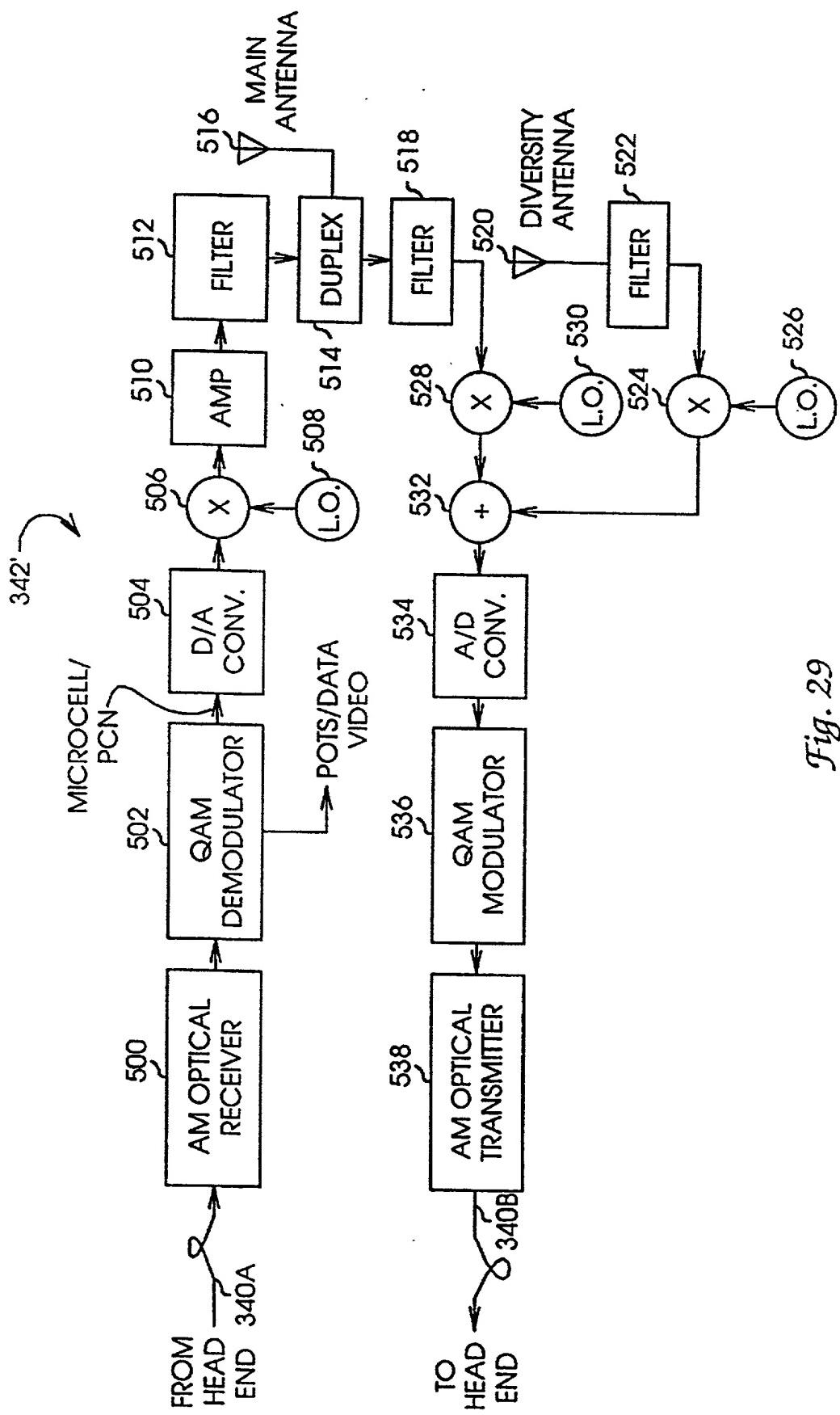
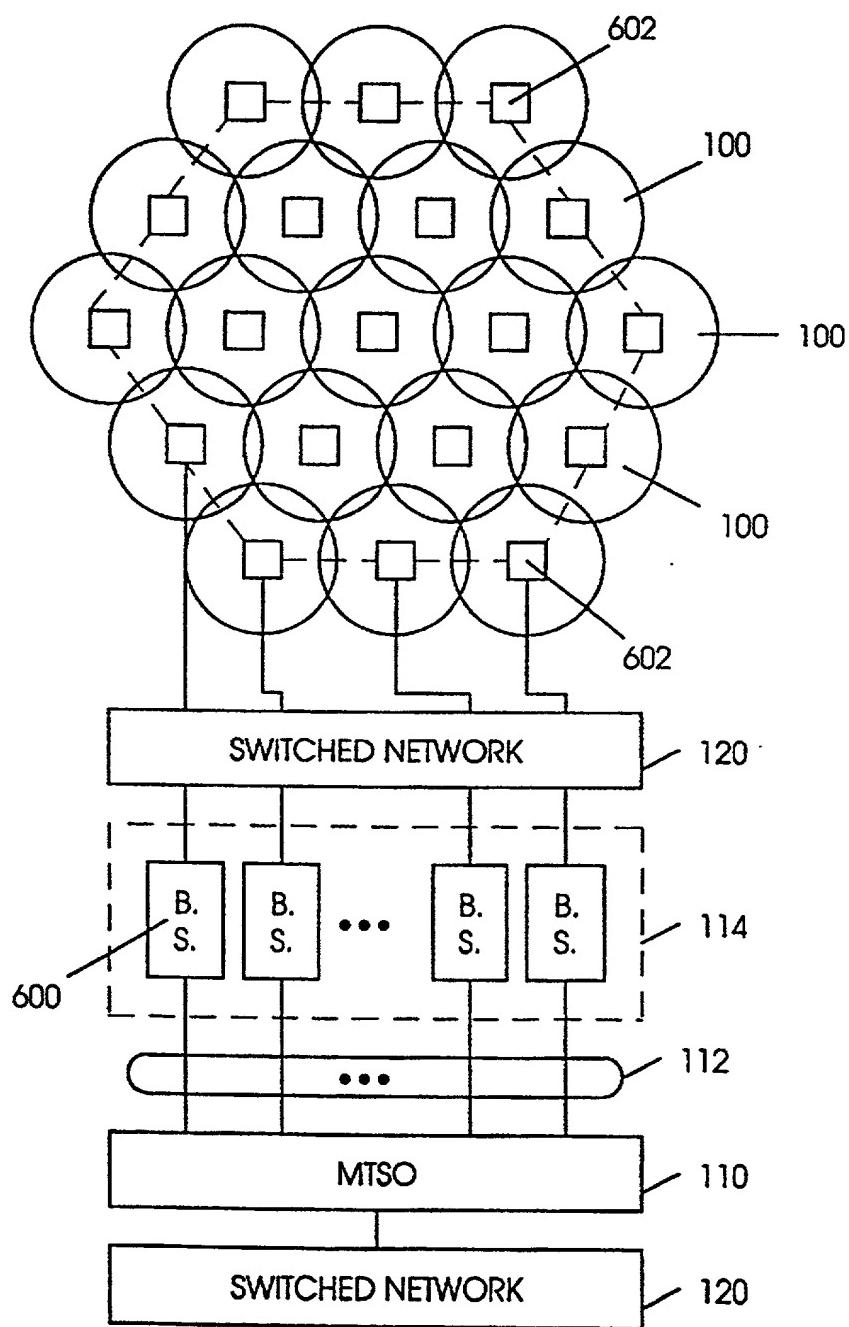


Fig. 29

Fig. 30

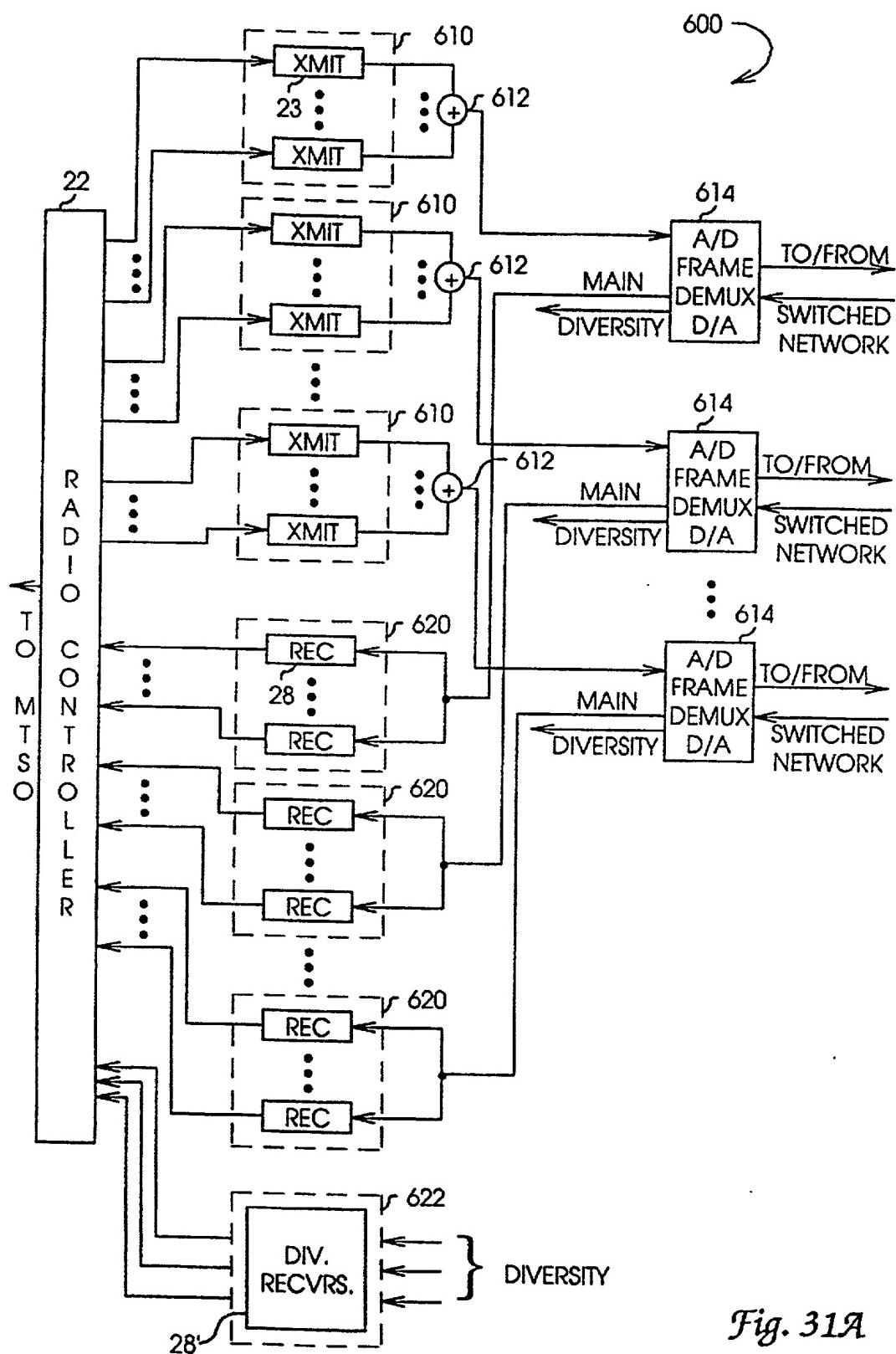
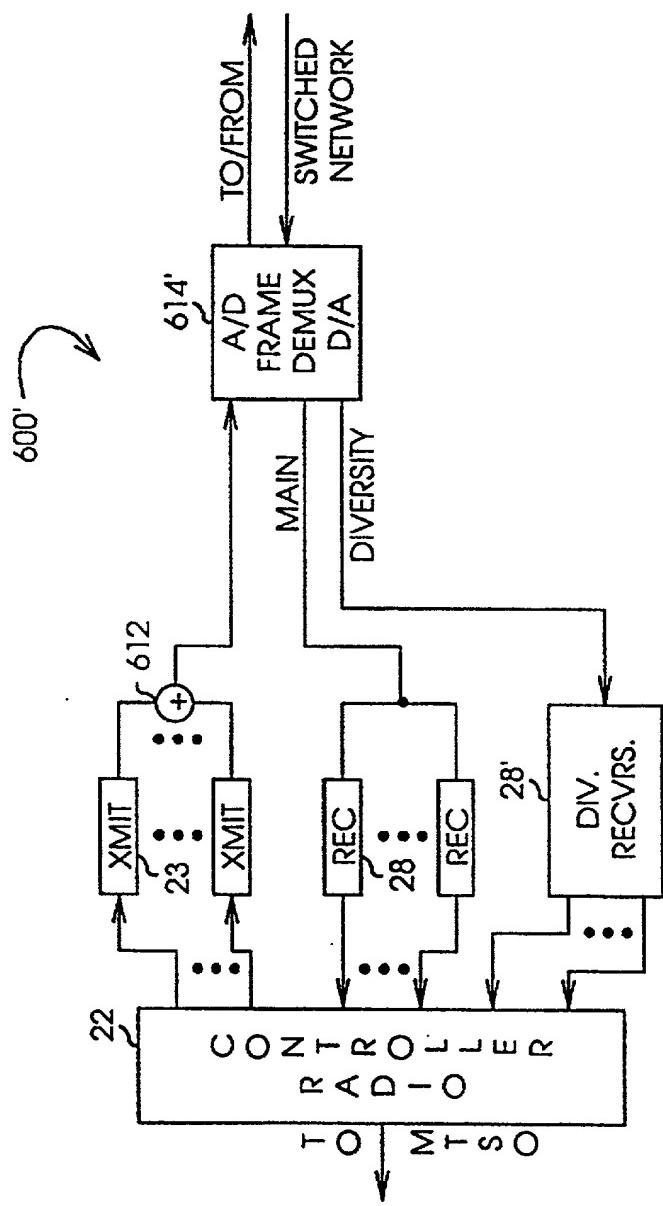


Fig. 31A

Fig. 31B



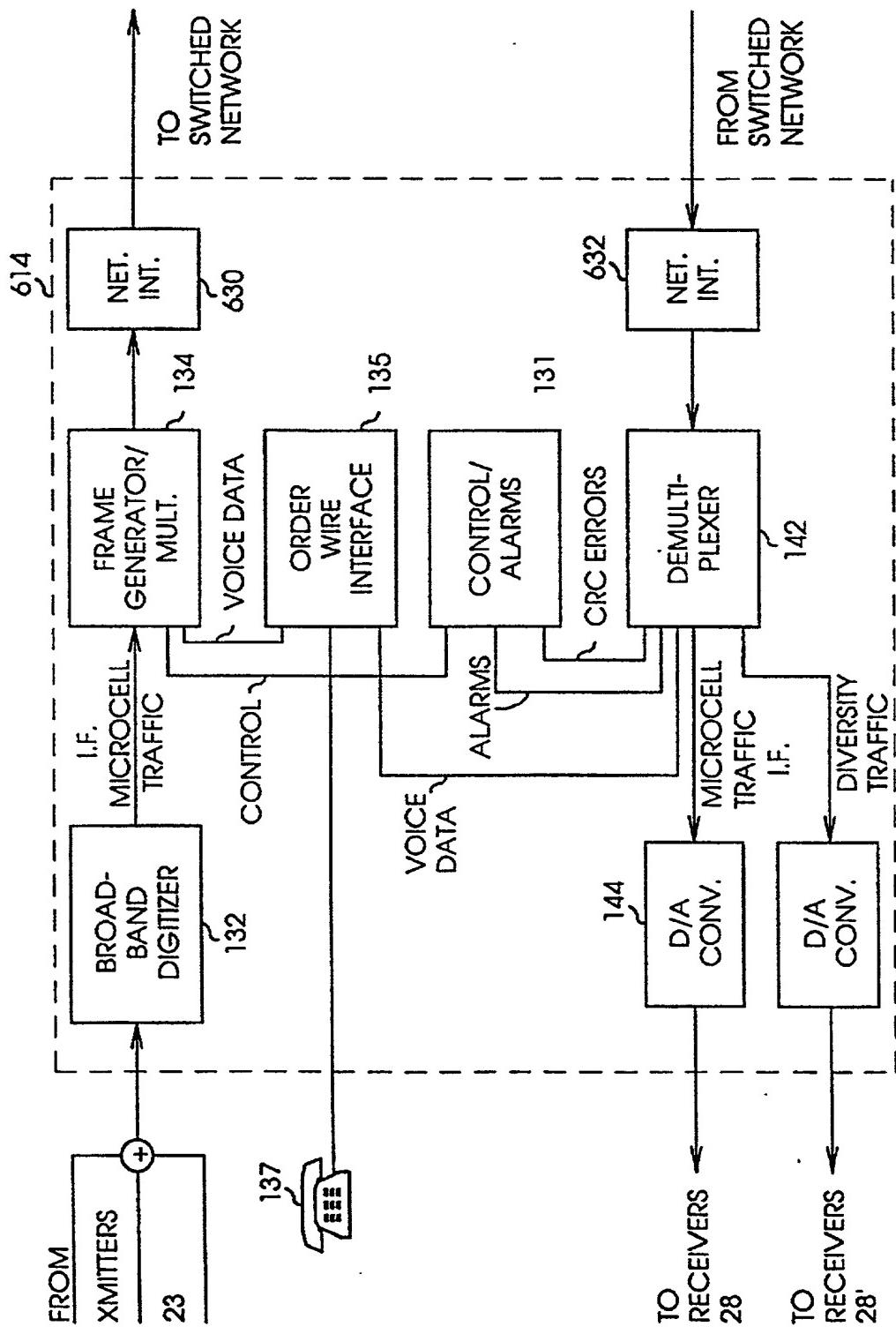


Figure 32A

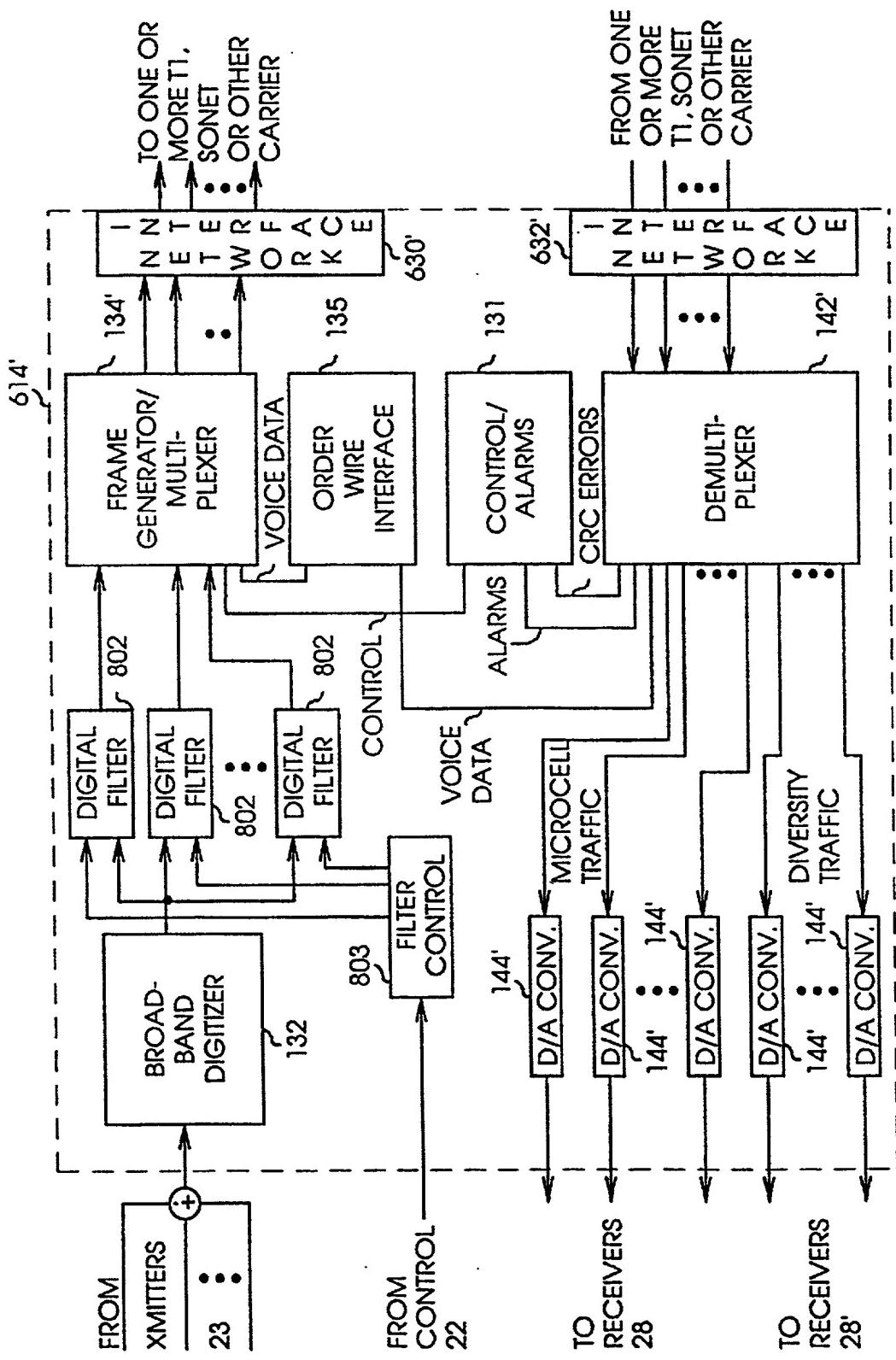
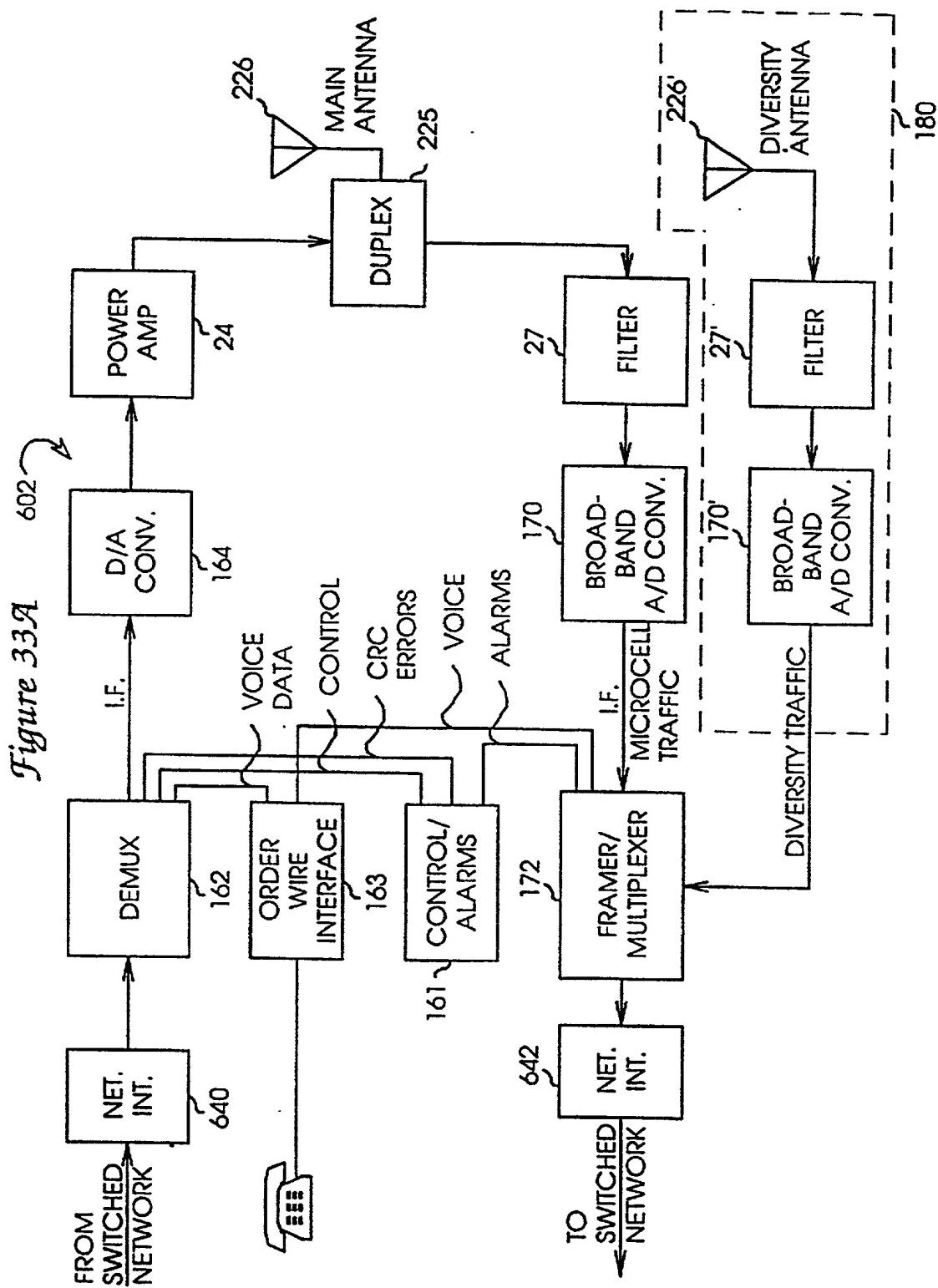


Figure 32B



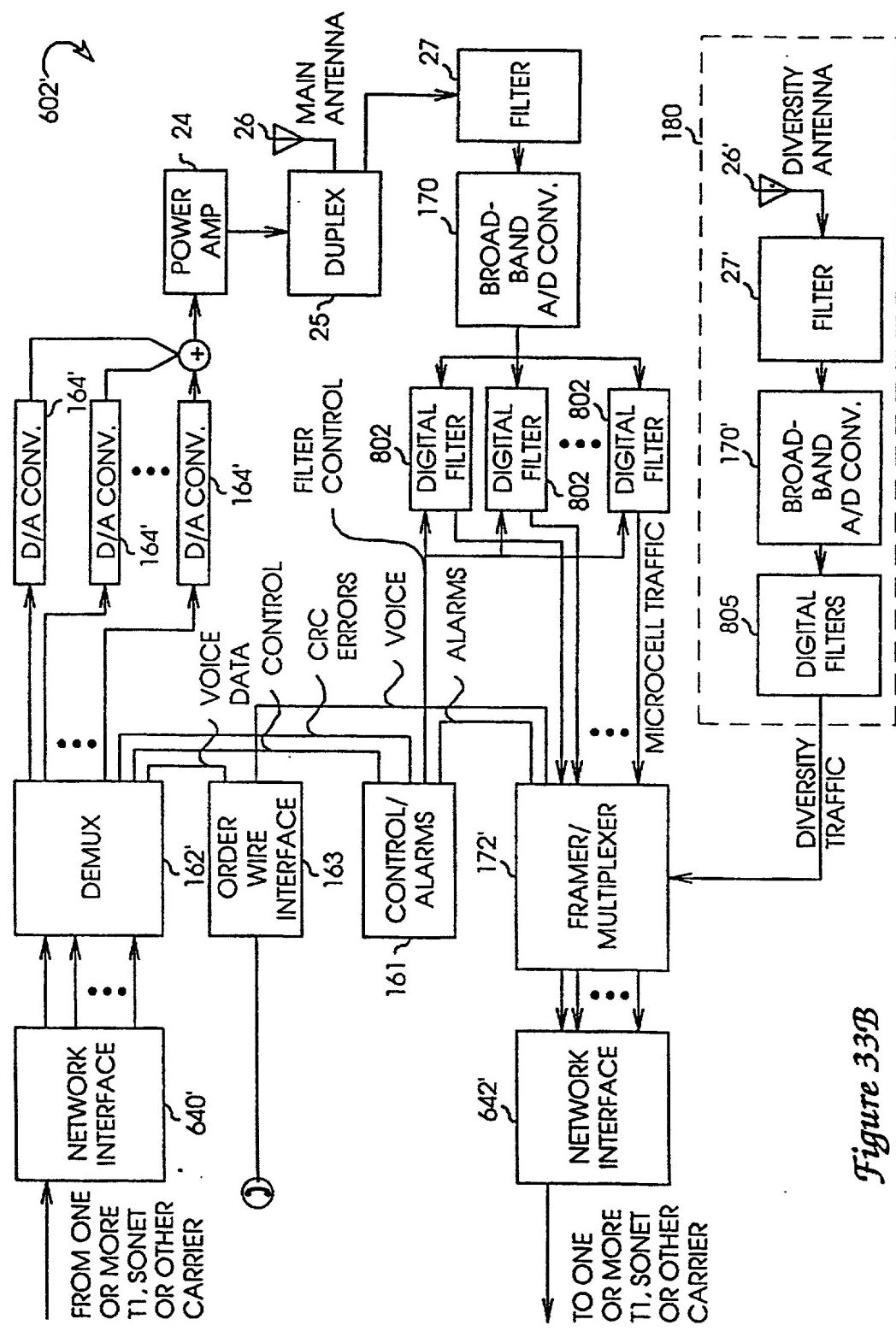


Figure 33B

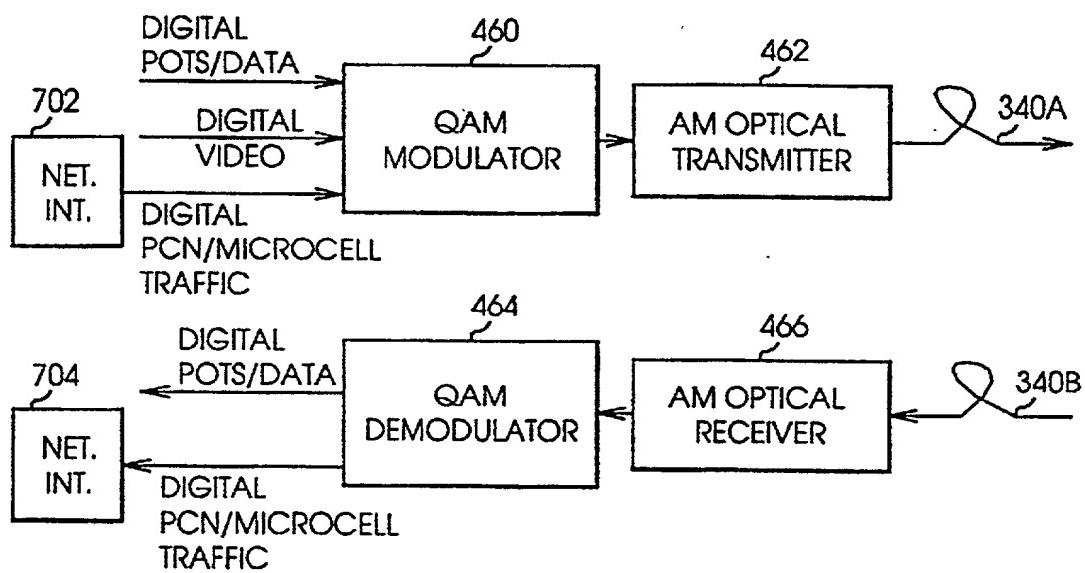
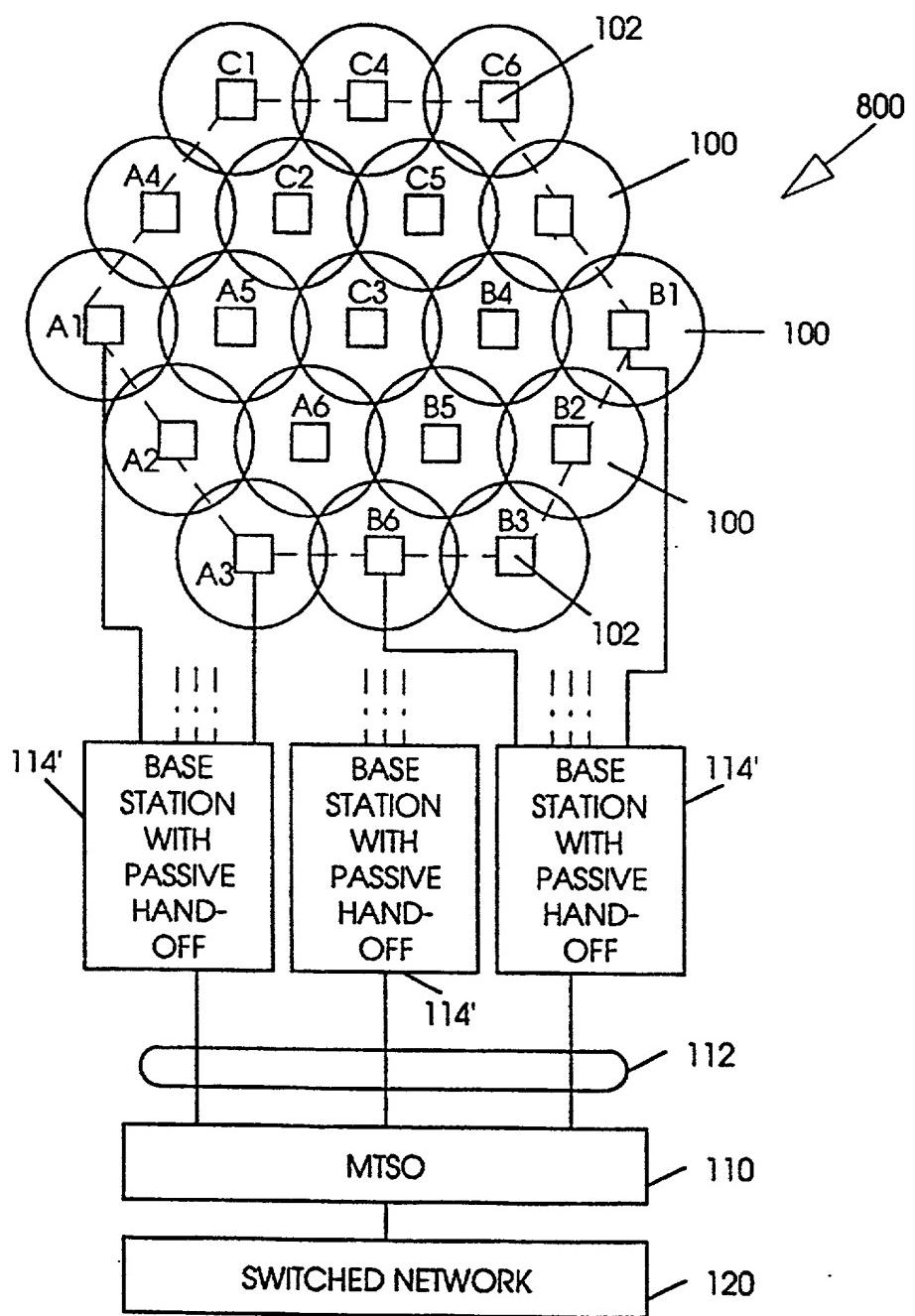


Fig. 34

Fig. 35A

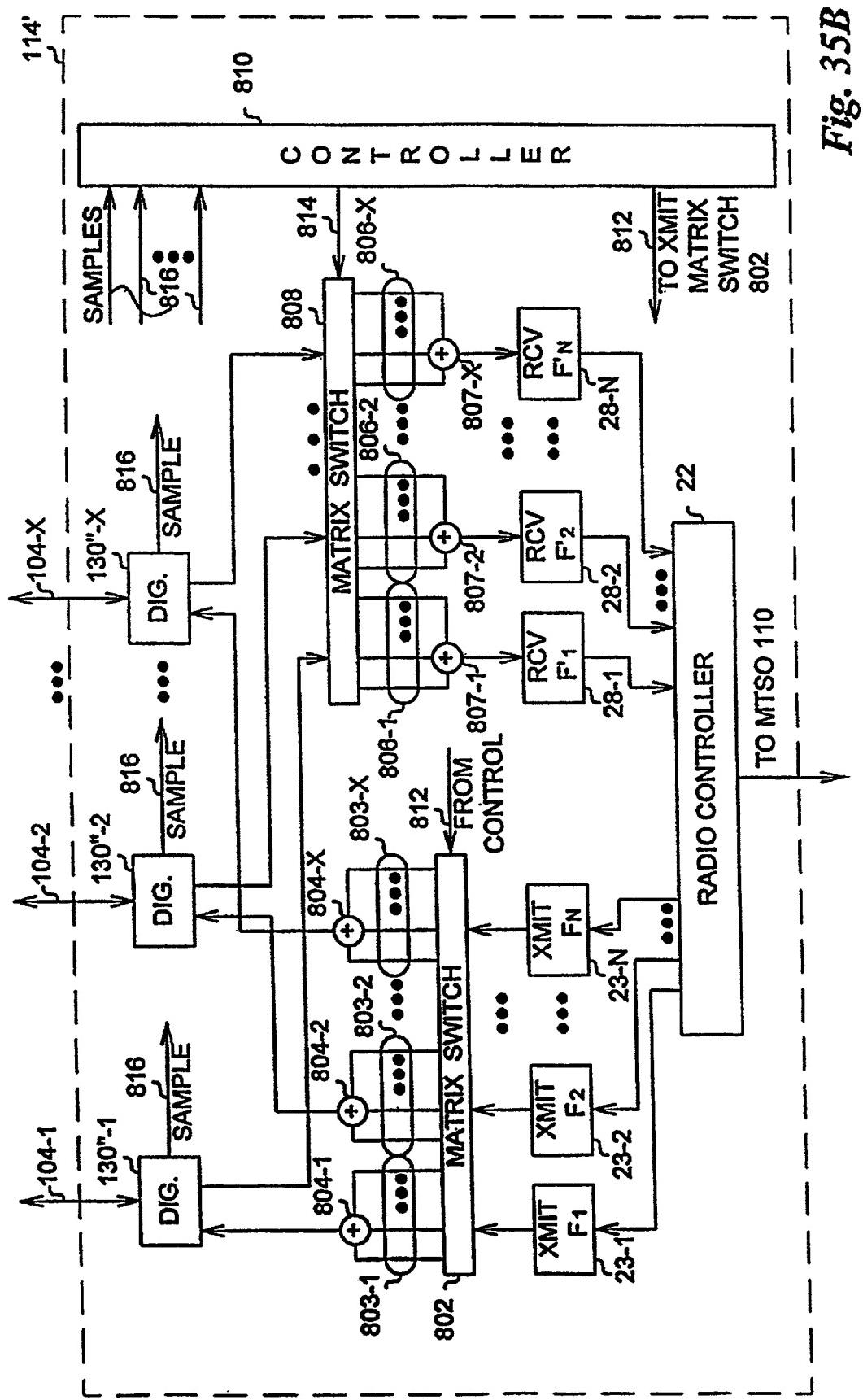


Fig. 35B

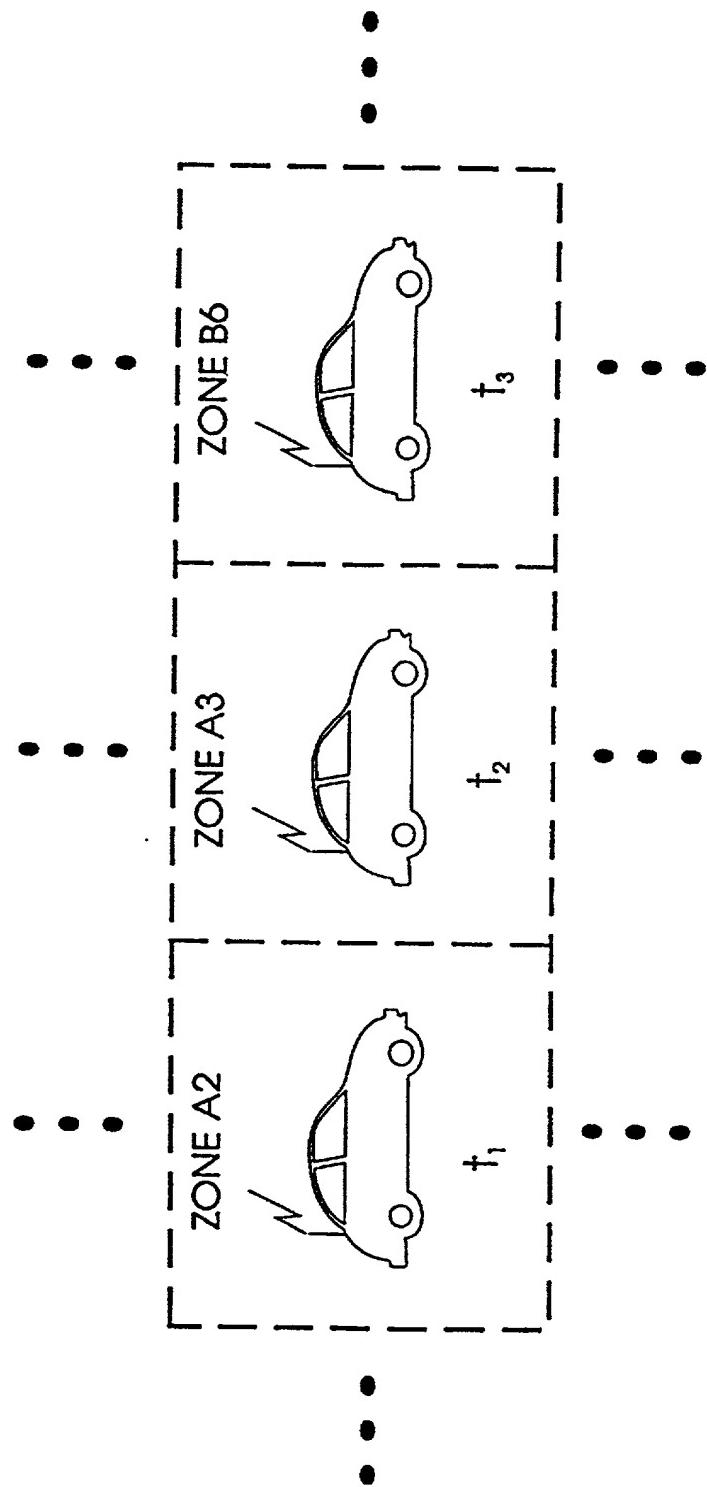


Figure 35C

Figure 36

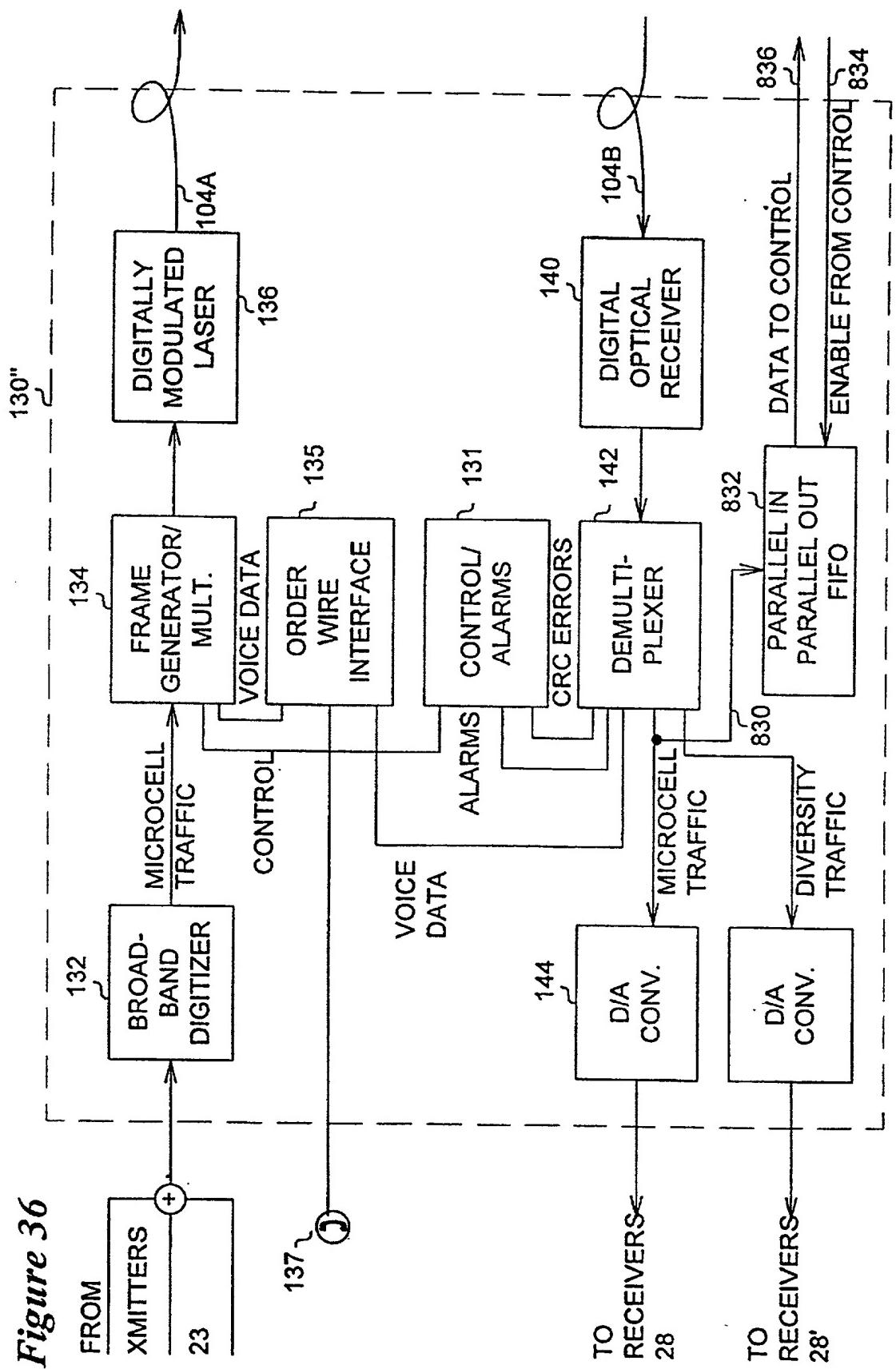
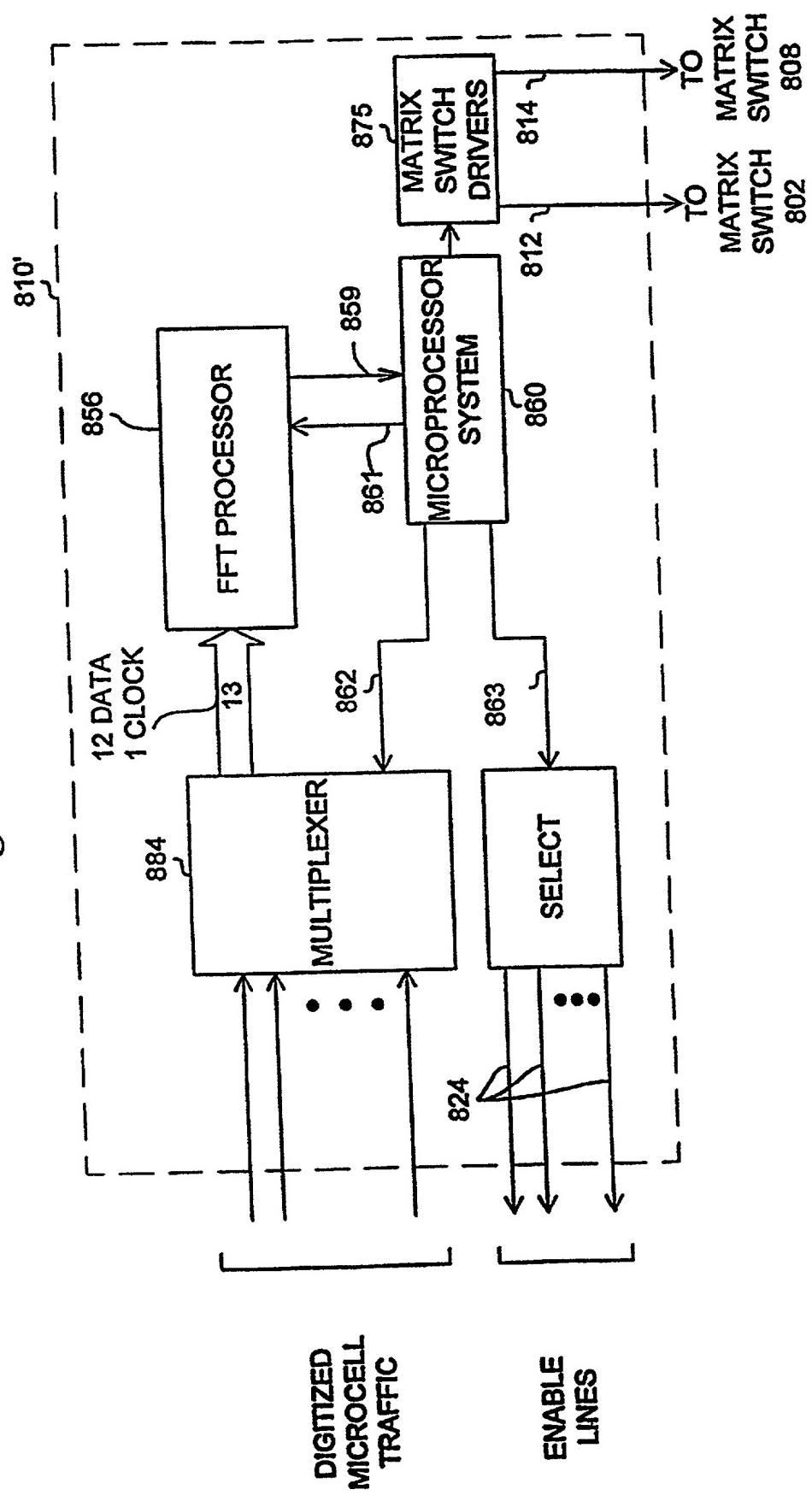
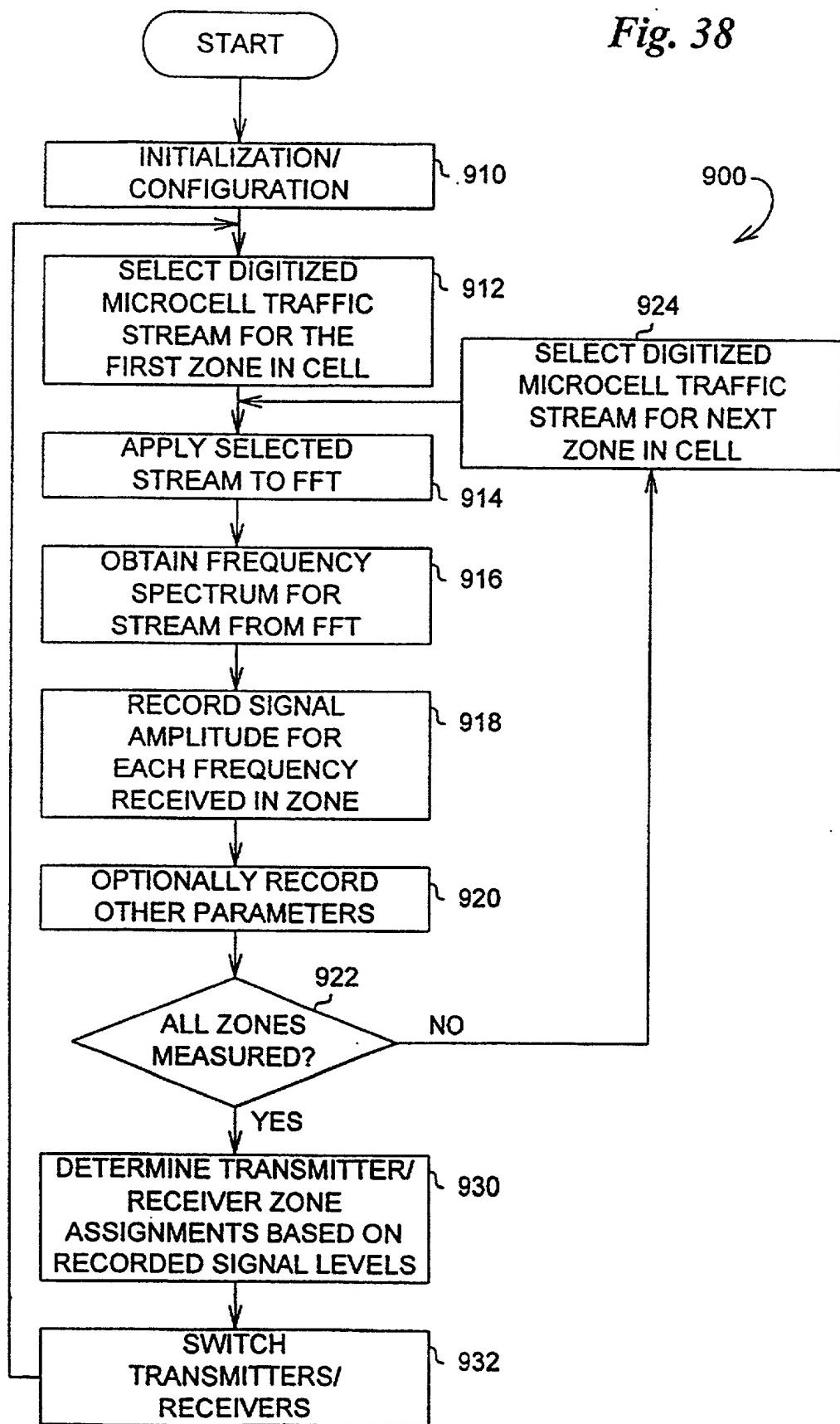


Fig. 37



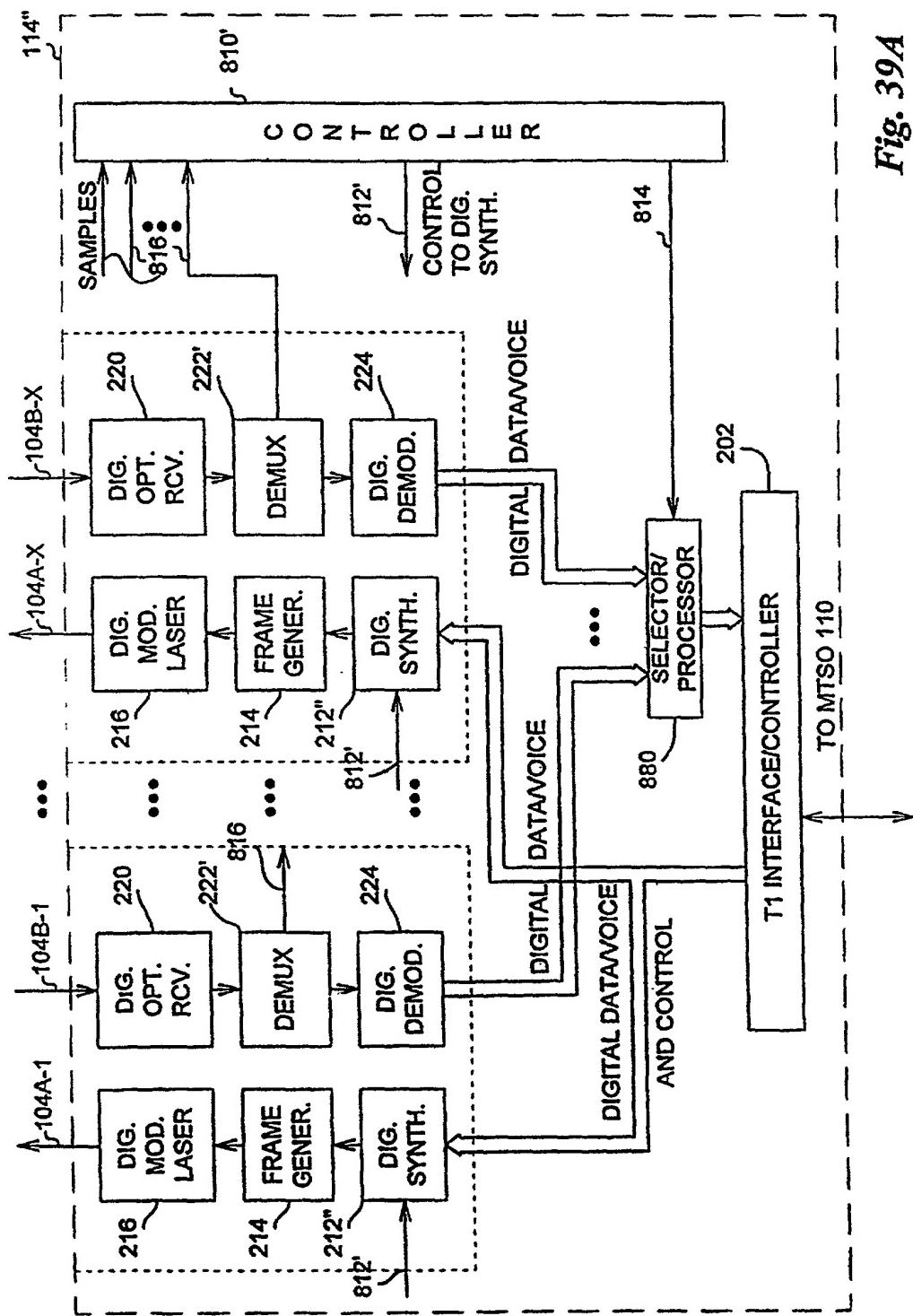


Fig. 39A

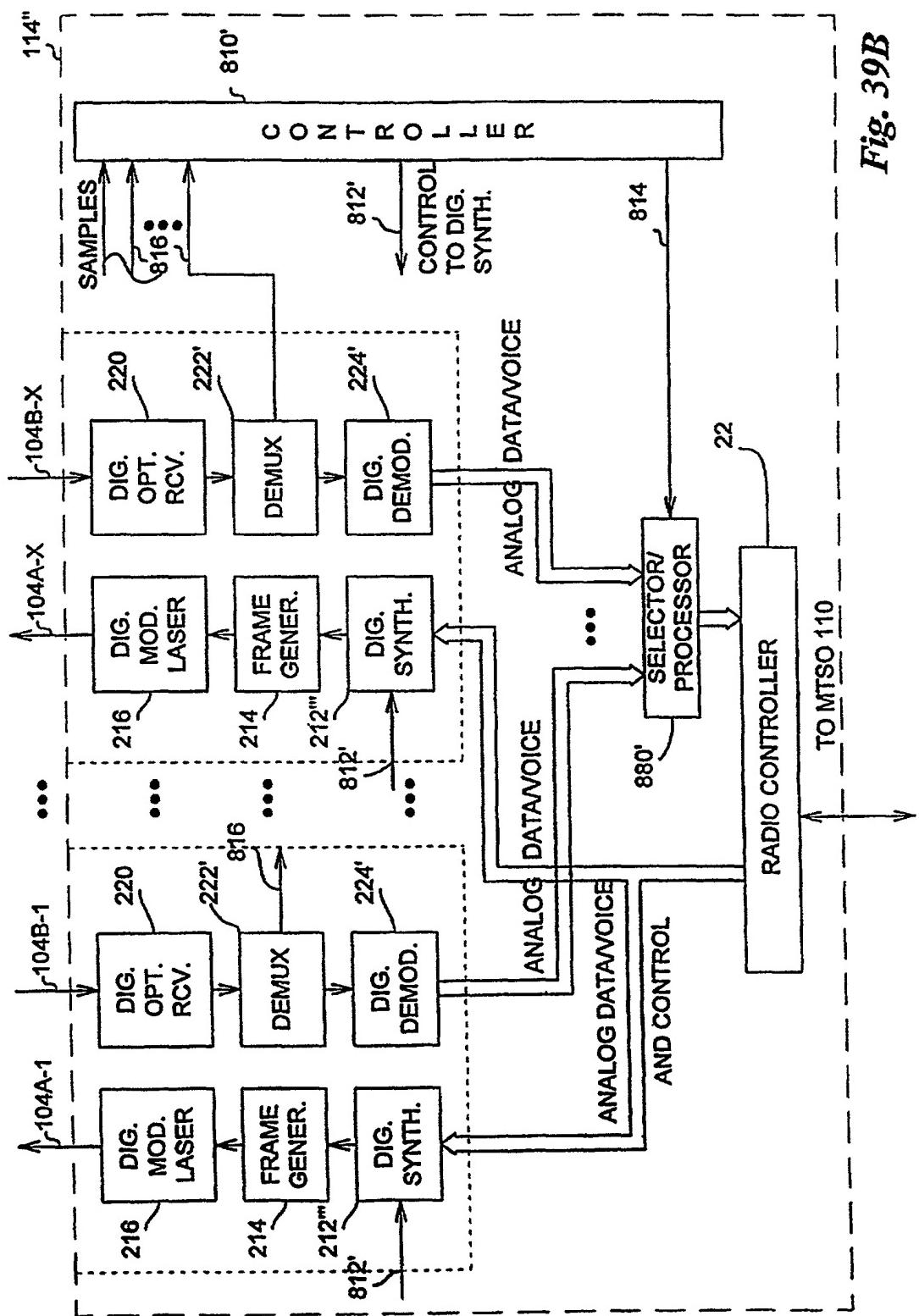
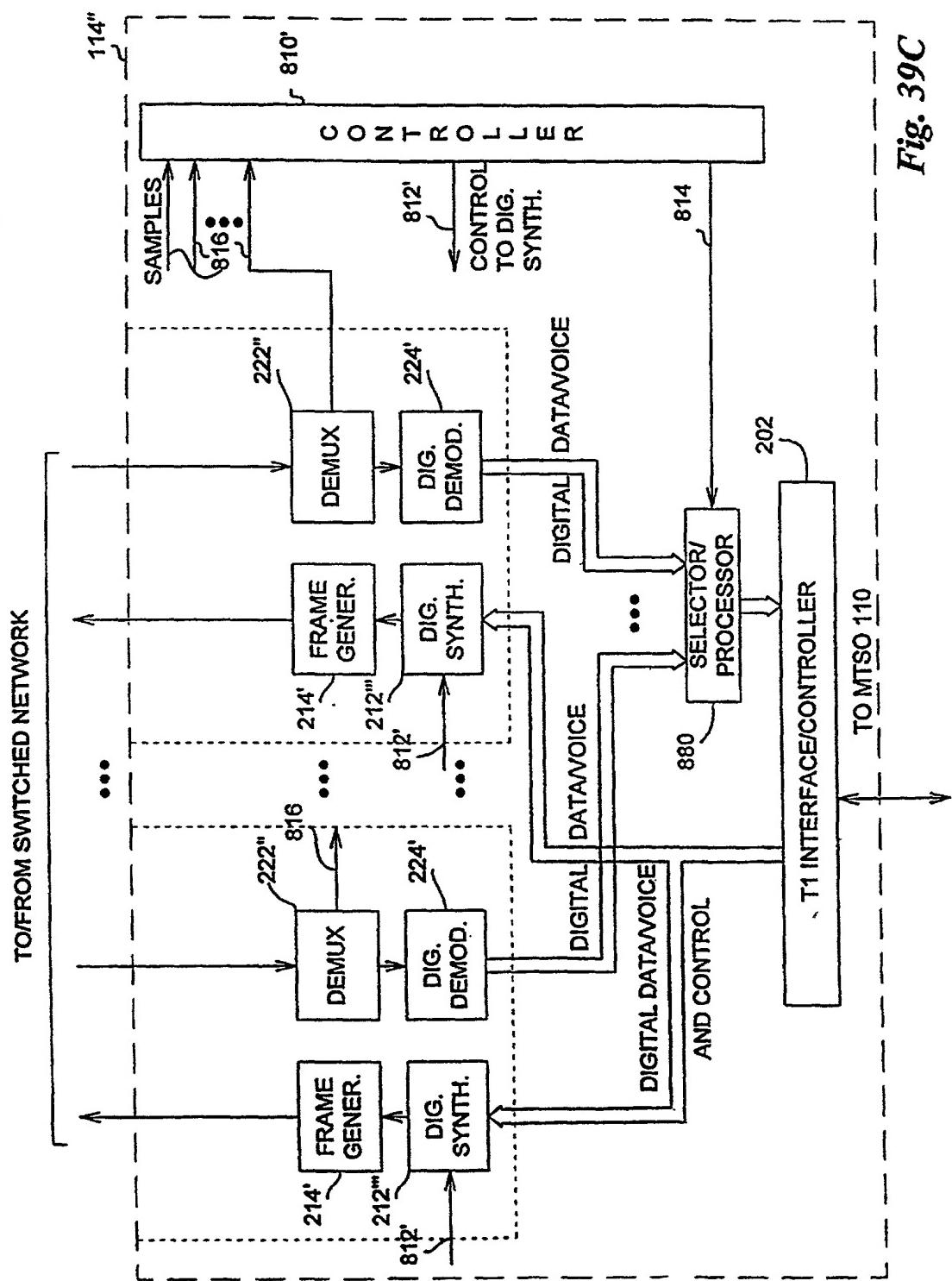


Fig. 39B



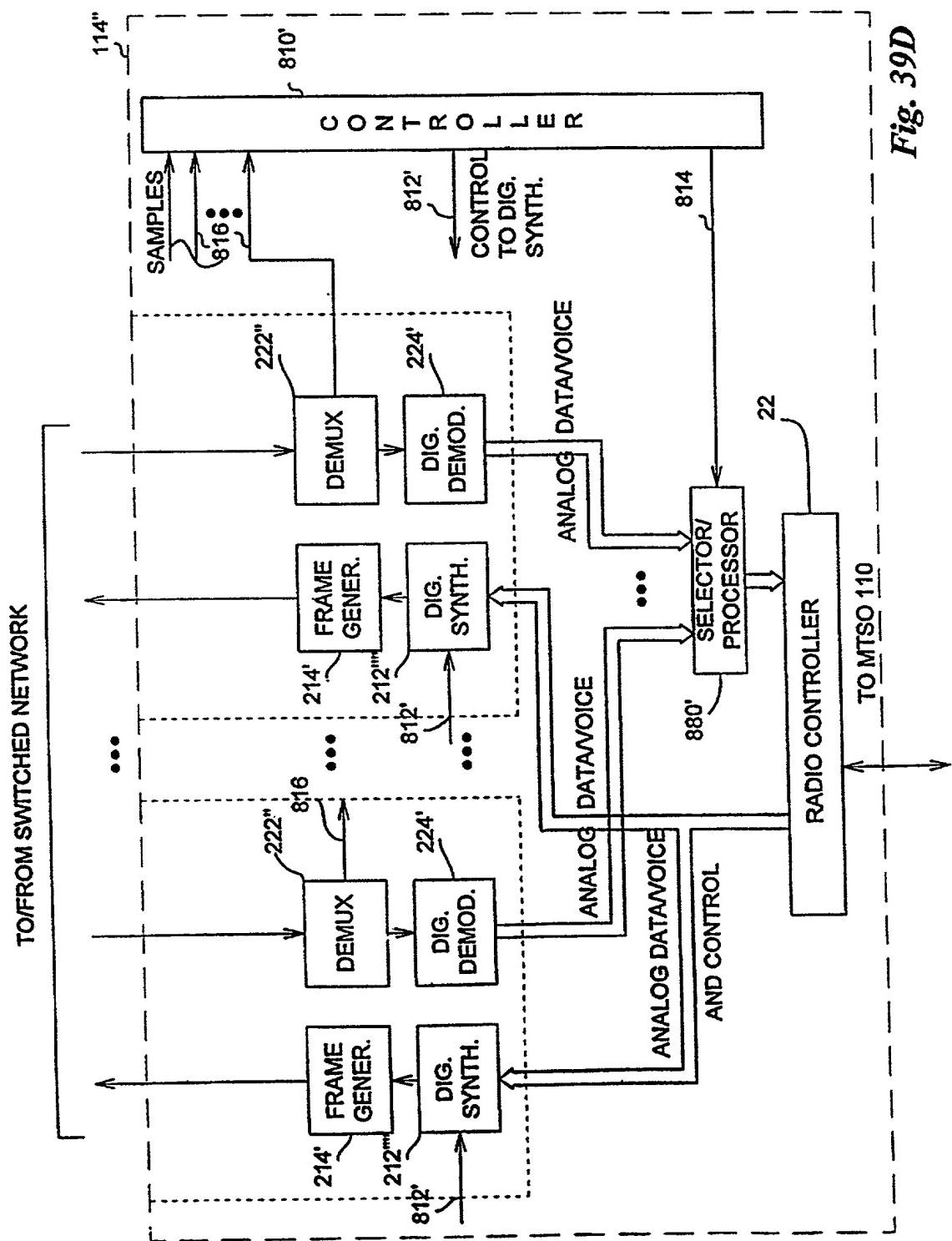


Fig. 39D

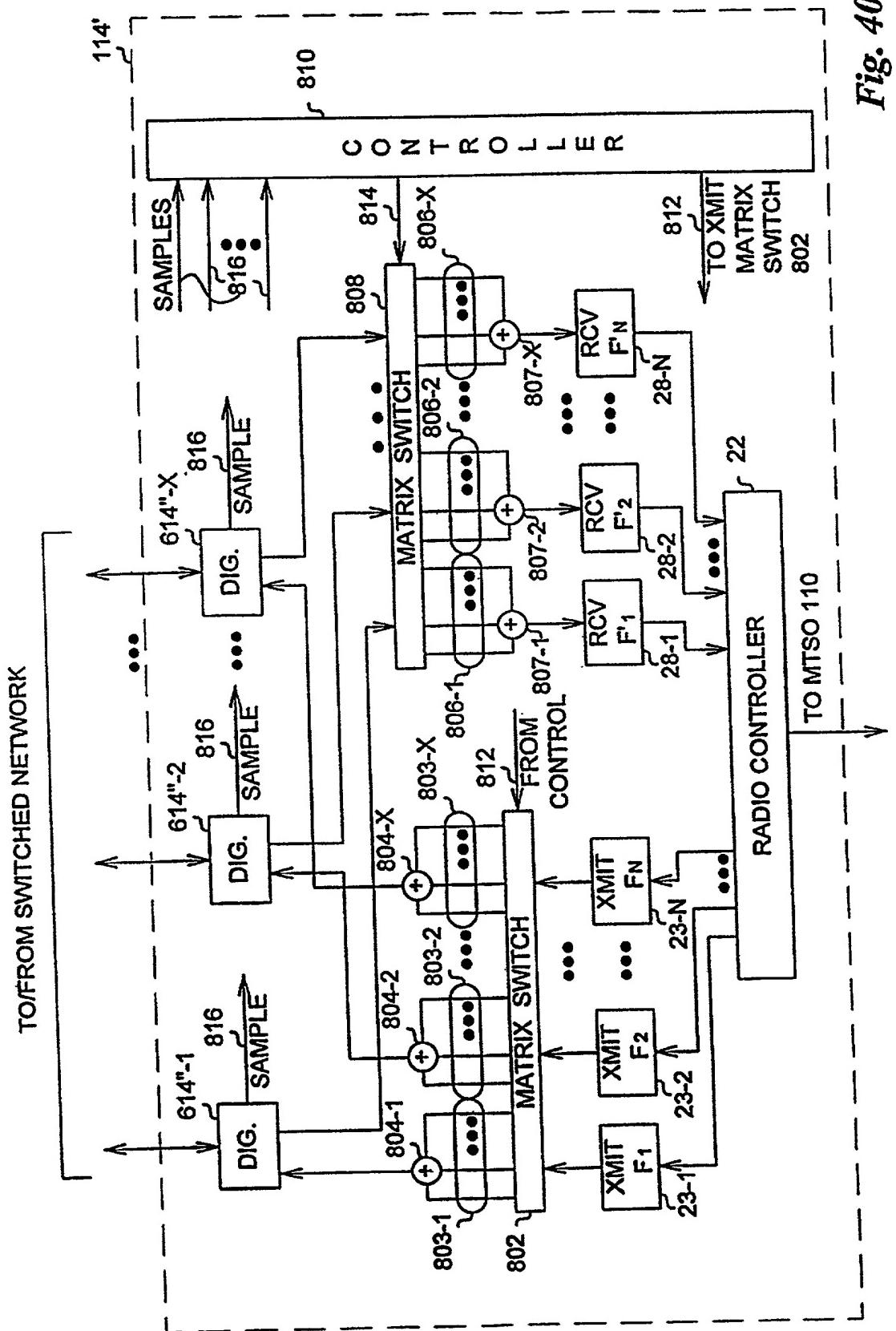


Fig. 40

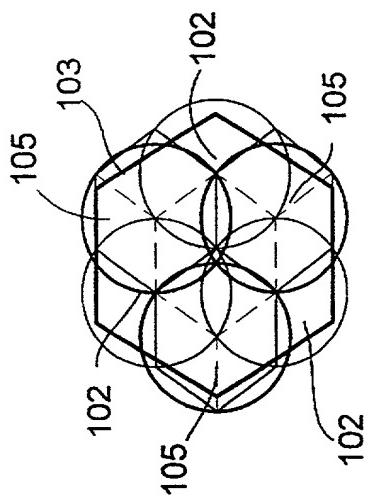


Figure 41A

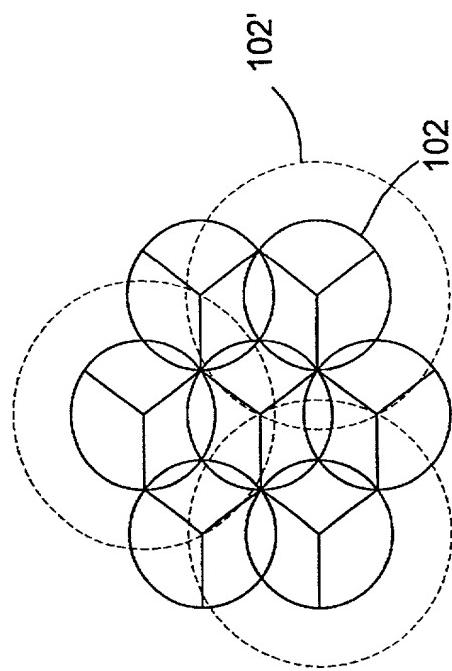


Figure 41B

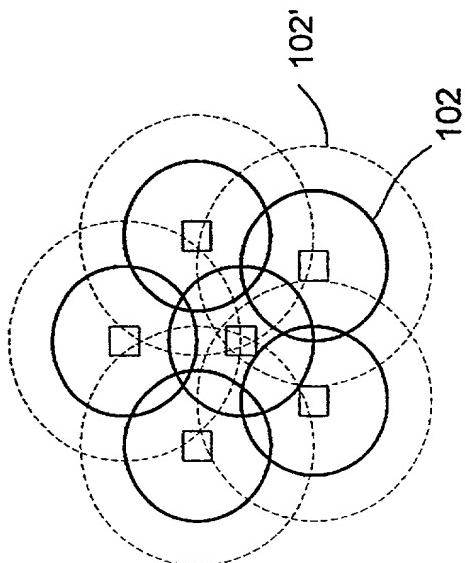
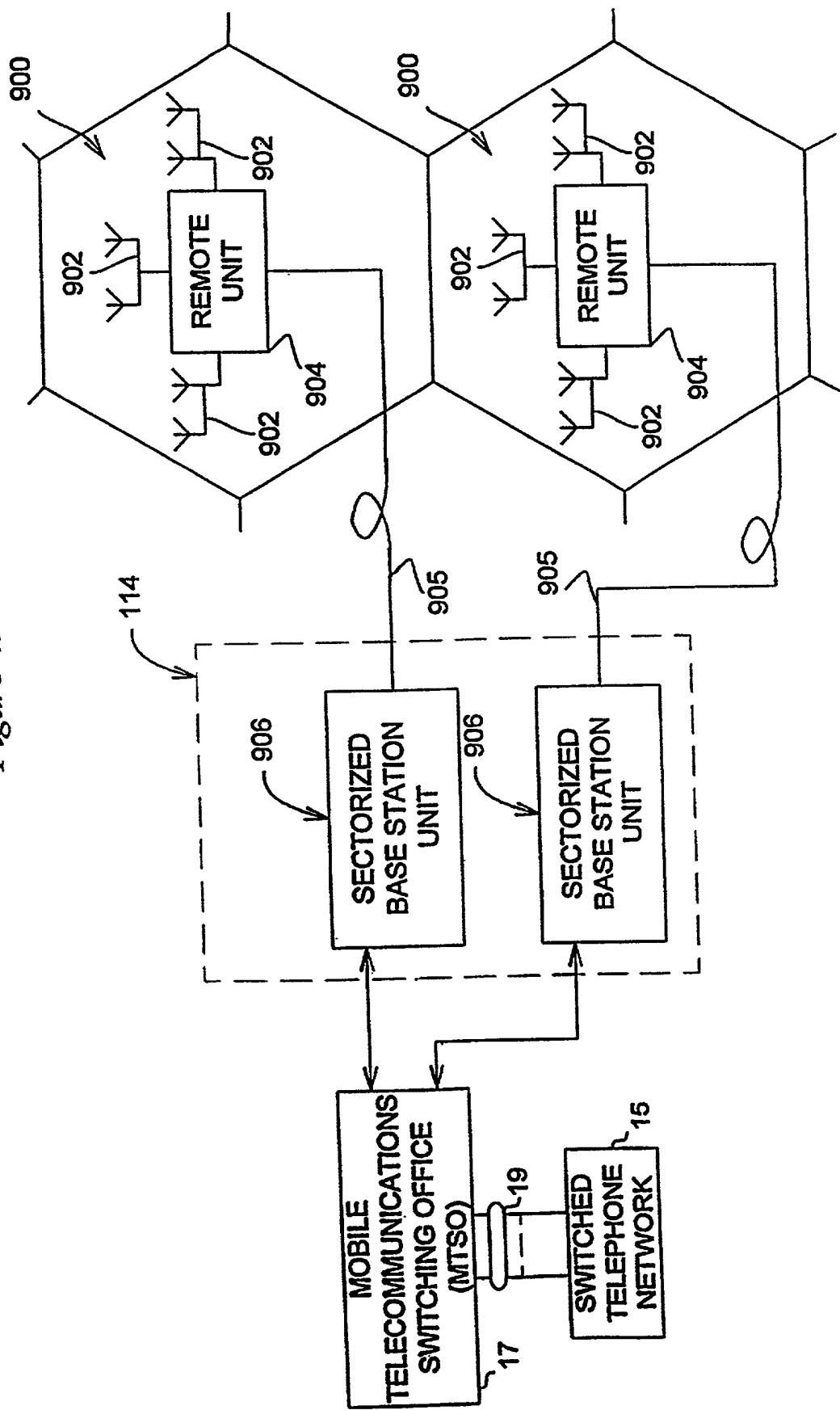


Figure 41C

Figure 42

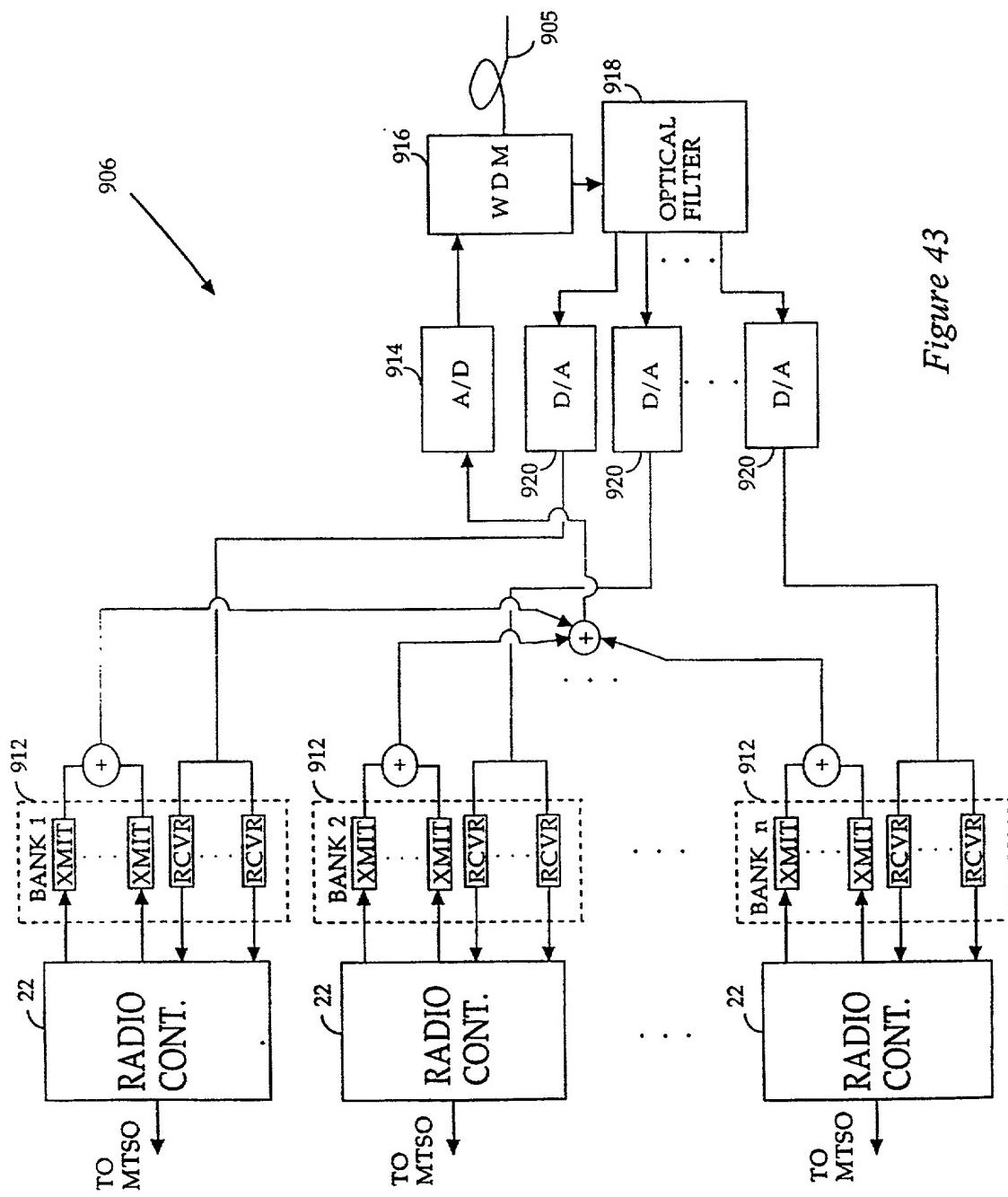


Figure 43

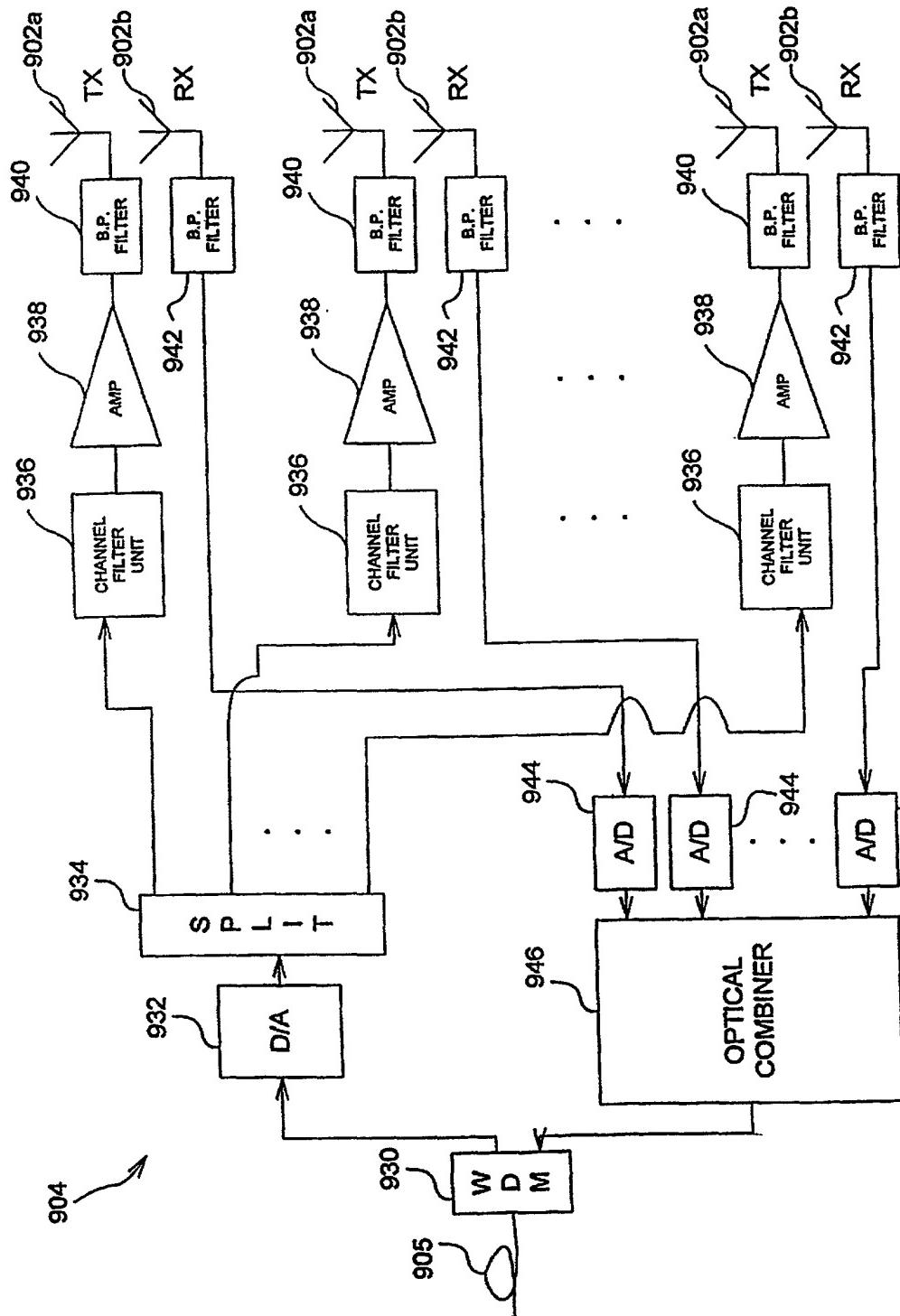


FIG. 44

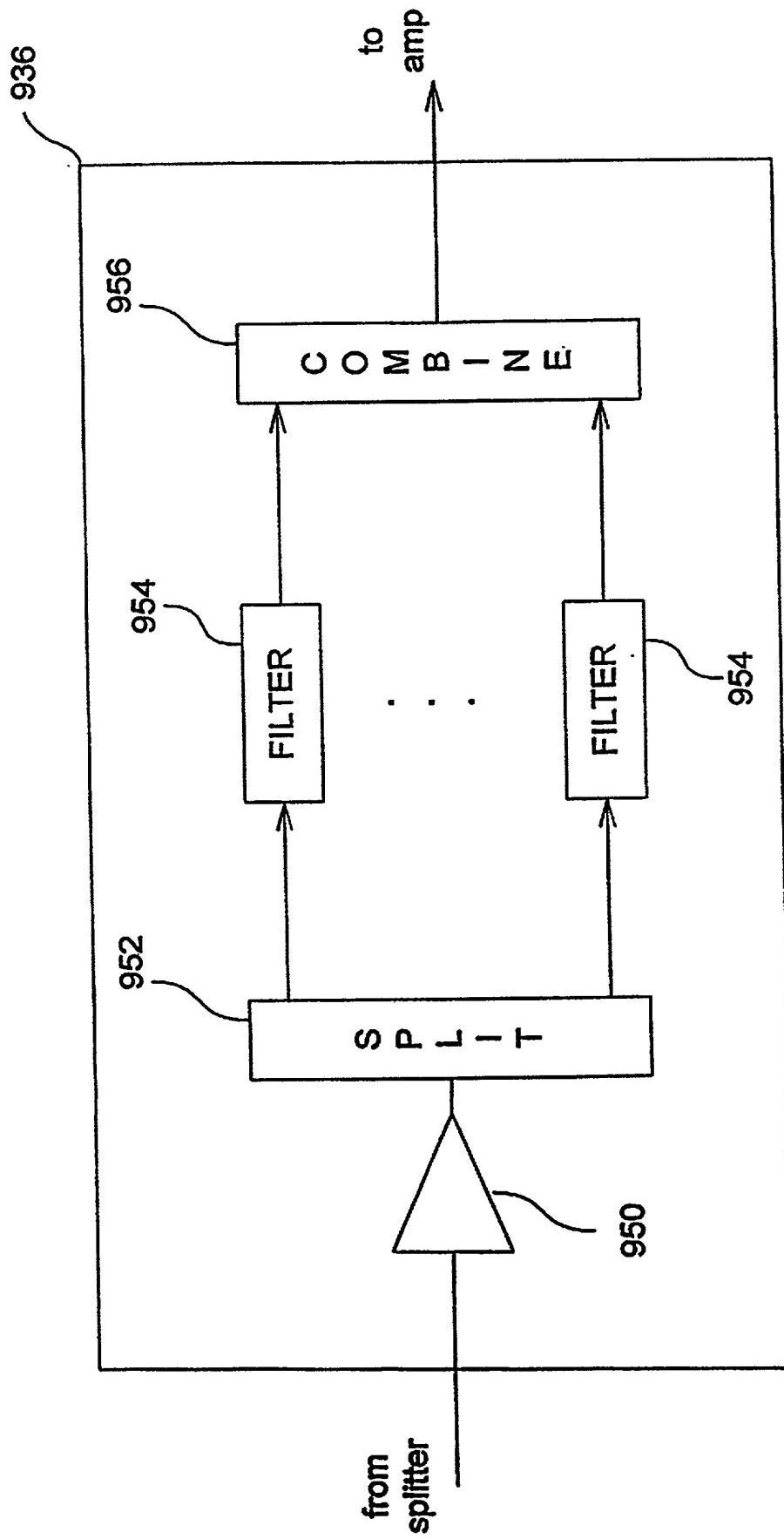


FIG. 45

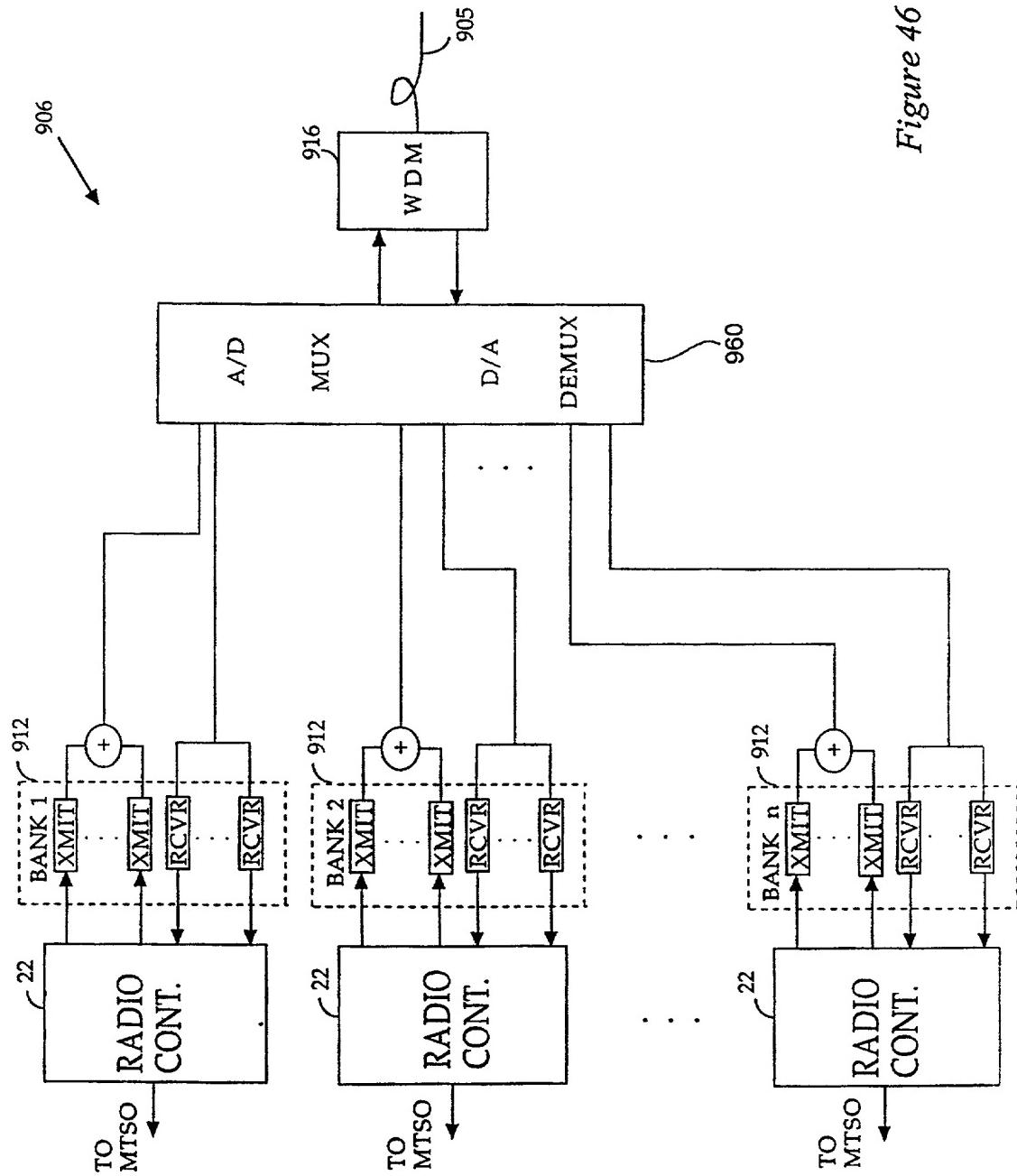


Figure 46

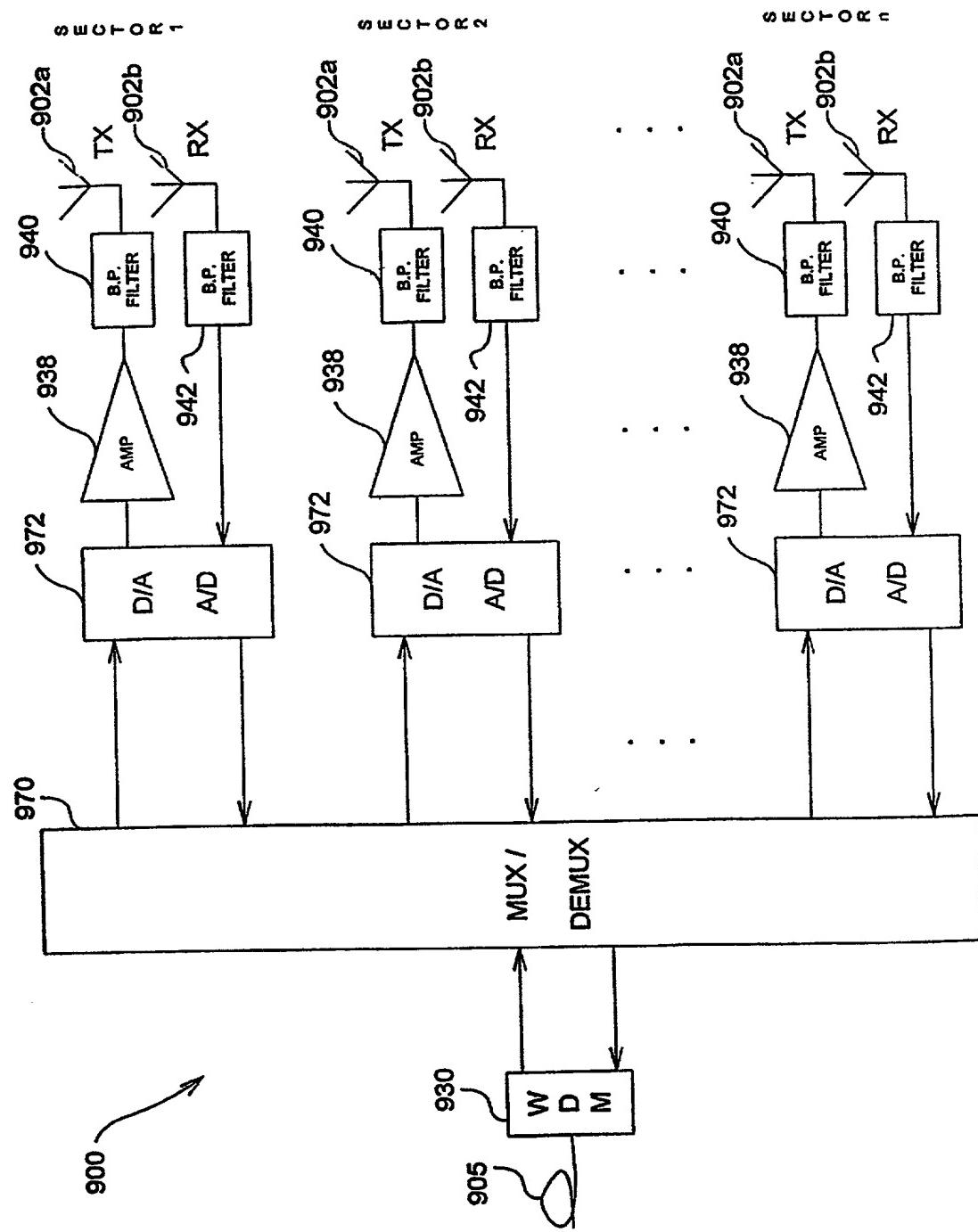


FIG. 47